FORM 159 (9-49)

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Bakersfield, California, December 7, 19 50

Mr. Morton N. D'Evelyn, Agent
Atlantic Oil Company
Box 107, Station B
Bakersfield, California

Dear Sir:

Your report of abandonment of Well No. "Del Fortuna" 1, Sec. 21, T. 26S, R. 26E, M.D. B. & M., -- oil field, Kern County, dated July 12, 1950, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have been fulfilled.

MDB:ald
cc: Company, L. B.
- Company, L. A.

R. D. BUSH
State Oil and Gas Supervisor

By R. N. Walling
Deputy Supervisor

15414 9-49 7500 SPO

Atlantic Oil Company
Well No. "Del Fortuna" 1
Sec. 21-26-26

Kern County

rec'd 12-2-50

loc ✓
elev 428' gr. 436½ KB

receipt for summary, core record & history?
~~no elec logs rec'd--request some?~~
2 lg. elec. logs ✓

uncompleted abandoned 5-23-50? ✓

date to use in aband letter 7-12-50? ✓

150b? ✓

surface inspection O.K.? waived MDB/WB

reg file? ✓

Called D'Evelyn for EL.

Mapped + looked MDB 12/6/50

Rec. #305

MDB 12/6/50

121
card
150b
map & book

UNCOMPLETED ABANDONED
5 - 23 - 50

1950 WILDCAT LIST

FORM 100. 7-48
CALIFORNIA STATE PRINTING OFFICE

SUBMIT LOG IN DUPLICATE

FILL THI[illegible]NK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPI[illegible]LY

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
DEC 2 1950
BAKERSFIELD, CALIFORNIA

WELL SUMMARY REPORT

Operator Atlantic Oil Company Field Kern Co.

Well No. "Del Fortuna" 1 Sec. 21, T. 26S, R. 26E, M. D. B. & M.

Location 1650' E & 990' N of SW corner Sec. 21 Elevation above sea level 428 feet.
All depth measurements taken from top of K. B, which is 8½ feet above ground.

In compliance with the provisions of Chapter 93, Statutes of 1939, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date July 12, 1950 Signed George B. Patterson

G. B. Patterson (Engineer or Geologist) R. Davison (Superintendent) Title Petroleum Engineer (President, Secretary or Agent)

Commenced drilling 4/26/50 Completed drilling 5/22/50 Drilling tools Cable Rotary

Total depth 6850' Plugged depth surface

Junk none

GEOLOGICAL MARKERS	DEPTH
Top Vedder	5680
Top Famosa Sd.	6763

Commenced producing (date) Flowing/gas lift/pumping (cross out unnecessary words)

	Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Initial production						
Production after 30 days						

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Drilled	Number of Sacks of Cement	Depth of Cementing if through perforations
11 3/4"	510	surface	42#	new	seamless		17½"	420	

PERFORATIONS

Size of Casing	From	To	Size of Perforations	Number of Rows	Distance Between Centers	Method of Perforations
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths 510' - 6850' (Attach Copy of Log)

FORM 103.
CALIFORNIA STATE PRINTING OFFICE

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Atlantic Oil Company FIELD

Well No. "Del Fortuna" 1, Sec. 21, T. 26S, R. 26E, M. D. B. & M.

Signed George B. Patterson

Date July 12, 1950 Title Petroleum Engineer
(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. **Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production.** Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date	
1950	
4/26	Spudded in.
4/26 to 4/27	Drilled 17½" rotary hole to 510'. Cemented 11 3/4" - 42# casing at 510' with 420 sacks of cement.
4/28/ to 5/22	Drilled a 10 5/8" rotary hole from 510' to 4350' and a 7 5/8" rotary hole from 4350' to 6850'.
5/22	Pumped 75 sacks of cement into the hole through 3½" drill pipe hanging at 1200'. Pumped 40 sacks of cement into the hole through 3½ drill pipe hanging at 535' filling to 480'. Location and hardness of the cement plug at 480' witnessed and approved by the Division of Oil and Gas.
5/23	Placed 10' cement plug in top of 11 3/4 casing and abandoned well.

DIVISION OF OIL AND GAS
RECEIVED
DEC 2 1950
BAKERSFIELD, CALIFORNIA

FORM 101
CALIFORNIA STATE PRINTING OFFICE

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator Atlantic Oil Company Field

Well No. "Del Fortuna" 1 Sec. 21, T. 26S, R. 26E, M. D. B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
5710	5724	14'	Cored	8"	8" sand - hard, cemented, very limey.
5724	5754	30'	Cored	14'	8' lime and quartz fragments, abundant fossils, well cemented at top grading to softer sand on bottom.
					6' sand - grey, medium grained, clean, well sorted, soft, no cut or odor.

DIVISION OF OIL AND GAS
RECEIVED
DEC 2 1950
BAKERSFIELD, CALIFORNIA

FORM 109-D

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T -4B-26451

Bakersfield Calif. May 29 1950

Mr. Morton N. D'Evelyn
Box 107, Sta. B, Bakersfield, Calif.
Agent for Atlantic Oil Company

PROSPECT WELL

DEAR SIR:

Operations at your well No. "Del Fortuna" 1 Sec. 21, T. 26S, R. 26E, M.D. B. & M., — Field, in Kern County, were witnessed by Margaret D. Binkley, representative of the supervisor, on May 22, 1950. There was also present R. Davison, Drilling Foreman; L. Raines, Driller.

Casing Record 11 3/4" cem. 510'. T.D. 6850'. Plugged with cement: 1200'-1058'±, 535'-480'.

Junk None

The operations were performed for the purpose of testing the location and hardness of a cement plug placed in the hole from 535' to 480' in the process of abandonment.

The inspector arrived at the well at 8:55 p.m. and Mr. Davison reported:

1. A 10 5/8" rotary hole was drilled to 4350' and 7 5/8" rotary hole was drilled to 6850'.
2. On May 22, 1950, 75 sacks of cement was pumped into the hole through 3½" drill pipe hanging at 1200', filling the hole to an estimated 1058'±.
3. On May 22, 1950, 40 sacks of cement was pumped into the hole through 3½" drill pipe hanging at 535', filling the hole to 480'.

The inspector noted that the cement plug at 480' supported 3 points of the weight of the drill pipe.

The inspection was completed at 10:00 p.m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 480' ARE APPROVED.

MDB:ald
cc: Company, L. B.
- Company, L. A.

11/29/50
D'Evelyn / Binkley
- will file -

R. D. BUSH
State Oil and Gas Supervisor

By R. V. Dodd Deputy

16330 10-49 17,500 ② SPO

FORM 111.
CALIFORNIA STATE PRINTING OFFICE

121

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-4B-35349

Bakersfield Calif. May 29 1950

Mr. Morton N. D'Evelyn
Box 107, Sta. B, Bakersfield, Calif.
Agent for Atlantic Oil Company

PROSPECT WELL

DEAR SIR:

Your proposal to abandon Well No. "Del Fortuna" 1, Section 21, T26S, R.26E, M.D. B. & M., — Field, Kern County, dated May 23 1950, received May 27 1950, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The present condition of the well is as follows:

1. Complete casing record.

   11 3/4 cemented @ 510'; 10 5/8" hole to 4350; 7 5/8 to 6850.

   T. D. 6850. Ran electric log.

   No shows of oil or gas.

2. Last produced. _____ "

Date	Net oil	Gravity	Cut

PROPOSAL:

"The proposed work is as follows:

1. Plug w/ 75 sax from 1200'.
2. Plug w/ 40 sax from 535'.
3. Plug from 0-10' with cement.
4. Abandon location."

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT THIS DIVISION SHALL BE NOTIFIED TO WITNESS a test for the location and hardness of the cement plug at 480' or above.

WB:ald
cc: Company, L. B.
- Company, L. A.

M + B
MDB
12/6/50.

Bond No. 5074063

R. D. BUSH
State Oil and Gas Supervisor

By H. U. Dodds Deputy

FORM 108. 99470 11-48 14,250
② SPO

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
MAY 27 1950
BAKERSFIELD, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin; one copy only

Bakersfield Calif. May 23 1950

P-4B-35349
PROSPECT WELL

DIVISION OF OIL AND GAS

Bakersfield Calif.

In compliance with Secs. 3228, 3229, 3230, 3231 and 3232, Ch. 93, Stat. 1939, notice is hereby given that it is our intention to abandon well No. "Del Fortuna" #1

Sec. 21, T. 26S, R. 26E, M.D. B. & M. Wildcat Field,

Kern County, commencing work on the 23rd day

of May 1950.

The present condition of the well is as follows:

1. Complete casing record.

11 3/4 cemented @ 510'; 10 5/8" hole to 4350; 7 5/8 to 6850.

T D 6850. Ran electric log.

No shows of oil or gas.

2. Last produced. _____ Date _____ Net oil _____ Gravity _____ Cut

The proposed work is as follows:

1. Plug w/ 75 sax from 1200'.
2. Plug w/ 40 sax from 535'.
3. Plug from 0-10' with cement.
4. Abandon location.

Reference to file of date

Map & Book	U S G S	Bond no.	Card	114	121
		5074063	✓	1350	

ATLANTIC OIL COMPANY
(Name of Operator)

By Morton M. D'Evelyn

ADDRESS NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

FORM 109-D

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-4B-26413

Bakersfield Calif. May 2 1950

Mr. C. H. Noles
P.O. Box 613, Oildale, Calif.
Agent for Atlantic Oil Company

PROSPECT WELL

DEAR SIR:

Operations at your well No. "Del Fortuna" 1 Sec. 21, T. 26S, R. 26E, M.D. B. & M., — Field, in Kern County, were witnessed by Chas. Corwin, representative of the supervisor, on Apr. 29, 1950 There was also present R. Davison, Drilling Foreman and L. Raines, Driller

Casing Record 11 3/4" cem. 510'. T.D. 2020' (drilling ahead)

Junk None

The operations were performed for the purpose of inspecting the blow-out prevention equipment.

The inspector arrived at the well at 8:15 p.m. and Mr. Davison reported:

1. On April 27, 1950, the 11 3/4" 42 lb. casing was cemented at 510' in a 17½" rotary hole with 420 sacks of cement around the shoe.
2. Cement returns were noted at the surface.
3. The Shaffer complete shut-off gate and the Shaffer ram-type gate were each tested under 500 lb. pressure for 15 min. without loss.
4. A 10 5/8" rotary hole was being drilled ahead at 2020' at the time of this inspection.

The inspector noted that the well was equipped with the following blow-out prevention equipment:

1. Two high pressure control gates below the mud flow line for closing in the well with the drill pipe either in or out of the hole. The controls for operating these gates were located outside the derrick.
2. A high pressure mud fill-up line, with a high pressure gate, into the 11 3/4" casing below the master gate.

The inspection was completed at 8:45 p.m.

THE BLOW-OUT PREVENTION EQUIPMENT IS APPROVED AS BEING ADEQUATE FOR THIS AREA.

CHC:ald
cc: Company, L. B.
- Company, L. A.

R. D. BUSH
State Oil and Gas Supervisor

By H. W. Dodd Deputy

16330 10-49 17,500 SPO

FORM 111.
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

121

No. P-4B-35277

Bakersfield Calif. April 13 1950

MR. C. H. Noles

P.O. Box 613, Oildale, Calif.

Agent for Atlantic Oil Company

PROSPECT WELL

DEAR SIR:

Your proposal to drill Well No. "Del Fortuna" 1,

Section 21, T. 26S, R. 26E, M.D. B. & M., -- Field, Kern County,

dated Apr. 10 1950, received Apr. 13 1950, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 990 feet N., and 1650 feet E. from S.W. corner of Sec. 21
Elevation of ground above sea level _____ feet. Will be furnished after survey
All depth measurements taken from top of Kelly Bushing, which is 8 feet above ground.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 4300 plus feet."

PROPOSAL:

"We propose to use the following strings of casing, either cementing or landing them as herein indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	Grade and Type	Depth	Landed or Cemented
11 3/4	48 #	H-40	500	Cemented

Drill to approximately 5500'
Casing and cementing depths to be determined from results of coring and testing.
Please designate this well as a Prospect Well
Well is to be drilled with rotary tools.
It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The 11 3/4" casing shall be cemented with sufficient cement to fill all the space back of the casing.
2. Mud fluid of sufficient weight and proper consistency to prevent blow-outs shall be used in drilling the well and the column of mud fluid shall be maintained to the surface at all times, particularly while pulling the drill pipe.
3. Adequate blow-out prevention equipment shall be provided and tested before drilling below the shoe of the 11 3/4" casing and maintained ready for use at all times thereafter.
4. A SUPPLEMENTARY NOTICE SHALL BE FILED prior to running any additional casing into the hole. Other requirements may be outlined at that time.

R. D. BUSH
State Oil and Gas Supervisor

By Continued on page 2 Deputy

FORM 111-X. 16332 10-49 3750 SPO

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

PROSPECT WELL

Report on Proposed Operations

No. P-4B-35277

Page 2

Atlantic Oil Company Company

Well No. "Del Fortuna" 1, Section 21, T. 26S, R. 26E, M.D. B. & M.,

5. THIS DIVISION SHALL BE NOTIFIED:
   a. TO INSPECT the blow-out prevention equipment before reaching a depth of 1000' below the shoe of the 11 3/4" casing.
   b. TO WITNESS a test of each possible water shut-off.

WB:ald
cc: Company, L. B.
- Company, L. A.

Bond No. 5074063

R. D. BUSH
State Oil and Gas Supervisor

By K. V. Dodd Deputy

Bond OK
[illegible]

FORM 105.
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL AND GAS
RECEIVED
APR 13 1950
BAKERSFIELD, CALIFORNIA

29-30607

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice must be given and surety bond filed before drilling begins

Long Beach Calif. April 10 1950

P-4B-35277

PROSPECT WELL

DIVISION OF OIL AND GAS

Bakersfield Calif.

In compliance with Section 3203, Chapter 93, Statutes of 1939, notice is hereby given that it is our intention to commence the work of drilling well No. Del Fortuna 1, Sec. 21, T. 26 S, R. 26 E, M.D. B. & M., Field, Kern County.

Lease consists of Southwest ¼ Section 21

The well is 990' feet N. or ~~S.~~, and 1650 feet E. or ~~W.~~ from S. W. corner of Sec. 21
(Give location in distance from section corners or other corners of legal subdivision)

Elevation of ground above sea level feet. Will be furnished after survey

All depth measurements taken from top of Kelly Bushing, which is 8 feet above ground.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 4300 plus feet.

We propose to use the following strings of casing, either cementing or landing them as herein indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	Grade and Type	Depth	Landed or Cemented
11 3/4	48 #	H-40	500	Cemented
Drill to approximately 5500'				
Casing and cementing depths to be determined from results of coring and testing.				
Please designate this well as a Prospect Well				

Reference to file of data

Map & Book	U S G S	Bond	Card	Form 114	Form 121
4/13/50		5074063	✓	1343	EH

Well is to be drilled with rotary ~~cable~~ tools.

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

Address 810 Pacific Mutual Bldg.
Los Angeles 14, California

Atlantic Oil Company
(Name of Operator)

Telephone number Michigan8471

By G. B. Patterson

ADDRESS NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

Please send copies of all notices to 1241 E. Burnett, Long Beach 6, California

FORM 159 (9-49)

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Bakersfield, California, December 7, 19 50

Mr. Morton N. D'Evelyn, Agent
Atlantic Oil Company
Box 107, Station B
Bakersfield, California

Dear Sir:

Your report of abandonment of Well No. "Del Fortuna" 1, Sec. 21, T. 26S, R. 26E, M.D. B. & M., -- oil field, Kern County, dated July 12, 1950, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have been fulfilled.

MDB:ald
cc: Company, L. B.
- Company, L. A.

R. D. BUSH
State Oil and Gas Supervisor

By R. N. Walling
Deputy Supervisor

15414 9-49 7500 SPQ

Atlantic Oil Company
Well No. "Del Fortuna" 1
Sec. 21-26-26 Kern County

rec'd 12-2-50

loc ✓
elev 428' gr. 436½ KB

receipt for summary, core record & history? ✓
~~no elec logs rec'd--request some?~~ 2 lg. elec. logs ✓

uncompleted abandoned 5-23-50? ✓

date to use in aband letter 7-12-50? ✓

150b? ✓

surface inspection O.K.? waived FDB/WB

reg file? ✓

called D'Evelyn for EL.

Mapped + looked MLB 12/6/50

Rec. #305

MLB 12/6/50

121
card
150b
map & book

UNCOMPLETED ABANDONED
5 - 23 - 50

1950 WILDCAT LIST

FORM 100. 7-48
CALIFORNIA STATE PRINTING OFFICE

SUBMIT LOG IN DUPLICATE

FILL THIS BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPER ONLY

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
DEC 2 1950
~~BAKERSFIELD, CALIFORNIA~~

WELL SUMMARY REPORT

Operator Atlantic Oil Company Field Kern Co.

Well No. "Del Fortuna" 1 Sec. 21, T. 26S, R. 26E, M. D. B. & M.

Location 1650' E & 990' N of SW corner Sec. 21 Elevation above sea level 428 feet.

All depth measurements taken from top of K. B, which is 8½ feet above ground.

In compliance with the provisions of Chapter 93, Statutes of 1939, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date July 12, 1950 Signed George B. Patterson

G. B. Patterson (Engineer or Geologist) R. Davison (Superintendent) Title Petroleum Engineer (President, Secretary or Agent)

Commenced drilling 4/26/50 Completed drilling 5/22/50 Drilling tools Cable Rotary

Total depth 6850' Plugged depth surface

Junk none

GEOLOGICAL MARKERS	DEPTH
Top Vedder	5680
Top Famosa Sd.	6763

Commenced producing _____ (date) Flowing/gas lift/pumping (cross out unnecessary words)

	Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Initial production						
Production after 30 days						

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Drilled	Number of Sacks of Cement	Depth of Cementing if through perforations
11 3/4"	510	surface	42#	new	seamless		17½"	420	

PERFORATIONS

Size of Casing	From	To	Size of Perforations	Number of Rows	Distance Between Centers	Method of Perforations
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths 510' - 6850' (Attach Copy of Log)

FORM 103.
CALIFORNIA STATE PRINTING OFFICE

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Atlantic Oil Company FIELD

Well No. "Del Fortuna" 1, Sec. 21, T. 26S, R. 26E, M. D. B. & M.

Signed George B. Patterson

Date July 12, 1950

Title Petroleum Engineer
(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. **Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production.** Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date	
1950	
4/26	Spudded in.
4/26 to 4/27	Drilled 17½" rotary hole to 510'. Cemented 11 3/4" - 42# casing at 510' with 420 sacks of cement.
4/28/ to 5/22	Drilled a 10 5/8" rotary hole from 510' to 4350' and a 7 5/8" rotary hole from 4350' to 6850'.
5/22	Pumped 75 sacks of cement into the hole through 3½" drill pipe hanging at 1200'. Pumped 40 sacks of cement into the hole through 3½ drill pipe hanging at 535' filling to 480'. Location and hardness of the cement plug at 480' witnessed and approved by the Division of Oil and Gas.
5/23	Placed 10' cement plug in top of 11 3/4 casing and abandoned well.

DIVISION OF OIL AND GAS
RECEIVED
DEC 2 1950
BAKERSFIELD, CALIFORNIA

FORM 101
CALIFORNIA STATE PRINTING OFFICE

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator Atlantic Oil Company Field

Well No. "Del Fortuna" 1 Sec. 21, T. 26S, R. 26E, M. D. B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
5710	5724	14'	Cored	8"	8" sand - hard, cemented, very limey.
5724	5754	30'	Cored	14'	8' lime and quartz fragments, abundant fossils, well cemented at top grading to softer sand on bottom.
					6' sand - grey, medium grained, clean, well sorted, soft, no cut or odor.

DIVISION OF OIL AND GAS
RECEIVED
DEC 2 1950
BAKERSFIELD, CALIFORNIA

FORM 109-D

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-4B-26451

Bakersfield Calif. May 29 19 50

Mr. Morton N. D'Evelyn
Box 107, Sta. B, Bakersfield, Calif.
Agent for Atlantic Oil Company

PROSPECT WELL

DEAR SIR:

Operations at your well No. "Del Fortuna" 1 Sec. 21, T. 26S, R. 26E; M.D. B. & M., — Field, in Kern County, were witnessed by Margaret D. Binkley, representative of the supervisor, on May 22, 19 50. There was also present R. Davison, Drilling Foreman; L. Raines, Driller.

Casing Record 11 3/4" cem. 510'. T.D. 6850'. Plugged with cement: 1200'-1058'±, 535'-480'.

Junk None

The operations were performed for the purpose of testing the location and hardness of a cement plug placed in the hole from 535' to 480' in the process of abandonment.

The inspector arrived at the well at 8:55 p.m. and Mr. Davison reported:

1. A 10 5/8" rotary hole was drilled to 4350' and 7 5/8" rotary hole was drilled to 6850'.
2. On May 22, 1950, 75 sacks of cement was pumped into the hole through 3½" drill pipe hanging at 1200', filling the hole to an estimated 1058'±.
3. On May 22, 1950, 40 sacks of cement was pumped into the hole through 3½" drill pipe hanging at 535', filling the hole to 480'.

The inspector noted that the cement plug at 480' supported 3 points of the weight of the drill pipe.

The inspection was completed at 10:00 p.m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 480' ARE APPROVED.

MDB:ald
cc: Company, L. B.
- Company, L. A.

11/29/50
D'Evelyn [illegible]

R. D. BUSH
State Oil and Gas Supervisor

By R. D. Bush Deputy

16330 10-49 17,500 ② SPO

FORM 111.
CALIFORNIA STATE PRINTING OFFICE

121

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-4B-35349

Bakersfield Calif. May 29 1950

Mr. Morton N. D'Evelyn
Box 107, Sta. B, Bakersfield, Calif.
Agent for Atlantic Oil Company

PROSPECT WELL

DEAR SIR:

Your proposal to abandon Well No. "Del Fortuna" 1, Section 21, T26S, R.26E, M.D. B. & M., — Field, Kern County, dated May 23 1950, received May 27 1950, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The present condition of the well is as follows:

1. Complete casing record.

   11 3/4 cemented @ 510'; 10 5/8" hole to 4350; 7 5/8 to 6850.

   T. D. 6850. Ran electric log.

   No shows of oil or gas.

2. Last produced.

Date	Net oil	Gravity	Cut

"

PROPOSAL:

"The proposed work is as follows:

1. Plug w/ 75 sax from 1200'.
2. Plug w/ 40 sax from 535'.
3. Plug from 0-10' with cement.
4. Abandon location."

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT THIS DIVISION SHALL BE NOTIFIED TO WITNESS a test for the location and hardness of the cement plug at 480' or above.

WB:ald
cc: Company, L. B.
- Company, L. A.

M & B
MDD
12/6/50.

Bond No. 5074063

R. D. BUSH
State Oil and Gas Supervisor

By H. U. Dodds Deputy

FORM 108. 99470 11-48 14,250
② SPO

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
MAY 27 1950
BAKERSFIELD, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin; one copy only

Bakersfield Calif. May 23 1950

P-4B-35349

PROSPECT WELL

DIVISION OF OIL AND GAS

Bakersfield Calif.

In compliance with Secs. 3228, 3229, 3230, 3231 and 3232, Ch. 93, Stat. 1939, notice is hereby given that it is our intention to abandon well No. "Del Fortuna" #1

Sec. 21, T. 26S, R. 26E, M.D. B. & M. Wildcat Field,

Kern County, commencing work on the 23rd day

of May 1950.

The present condition of the well is as follows:

1. Complete casing record.

11 3/4 cemented @ 510'; 10 5/8" hole to 4350; 7 5/8 to 6850.

T D 6850. Ran electric log.

No shows of oil or gas.

2. Last produced. _____ Date _____ Net oil _____ Gravity _____ Cut

The proposed work is as follows:

1. Plug w/ 75 sax from 1200'.
2. Plug w/ 40 sax from 535'.
3. Plug from 0-10' with cement.
4. Abandon location.

Reference to file of date

Map & Book	U S G S	Bond no.	Card	114	121
		5074063	✓	1350	[illegible]

ATLANTIC OIL COMPANY
(Name of Operator)

By Norton M. D'Evelyn

ADDRESS NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

FORM 109-D

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-4B-26413

Mr. C. H. Woles, Bakersfield, Calif. May 2, 19 50
P.O. Box 613, Oildale, Calif.
Agent for Atlantic Oil Company

PROSPECT WELL

DEAR SIR:

Operations at your well No. "Del Fortuna" 1 Sec. 21, T. 26S, R. 26E, M.D. B. & M., Field, in Kern County, were witnessed by Chas. Corwin on Apr. 29, 19 50 There was also present R. Davison, Drilling Foreman and L. Raines, Driller, representative of the supervisor,

Casing Record 11 3/4" cem. 510'. T.D. 2020' (drilling ahead) | Junk None

The operations were performed for the purpose of inspecting the blow-out prevention equipment.

The inspector arrived at the well at 8:15 p.m. and Mr. Davison reported:

1. On April 27, 1950, the 11 3/4" 42 lb. casing was cemented at 510' in a 17½" rotary hole with 420 sacks of cement around the shoe.
2. Cement returns were noted at the surface.
3. The Shaffer complete shut-off gate and the Shaffer ram-type gate were each tested under 500 lb. pressure for 15 min. without loss.
4. A 10 5/8" rotary hole was being drilled ahead at 2020' at the time of this inspection.

The inspector noted that the well was equipped with the following blow-out prevention equipment:

1. Two high pressure control gates below the mud flow line for closing in the well with the drill pipe either in or out of the hole. The controls for operating these gates were located outside the derrick.
2. A high pressure mud fill-up line, with a high pressure gate, into the 11 3/4" casing below the master gate.

The inspection was completed at 8:45 p.m.

THE BLOW-OUT PREVENTION EQUIPMENT IS APPROVED AS BEING ADEQUATE FOR THIS AREA.

CHC:ald
cc: Company, L. B.
- Company, L. A.

R. D. BUSH
State Oil and Gas Supervisor

By H. U. Dodge Deputy

16330 10-49 17,500 ⓢ SPO

FORM 111.
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

121

No. P-~~4B-35277~~

Bakersfield Calif. April 13 1950

Mr. C. H. Noles

P.O. Box 613, Oildale, Calif.

Agent for Atlantic Oil Company

PROSPECT WELL

Dear Sir:

Your proposal to drill Well No. "Del Fortuna" 1, Section 21, T. 26S, R. 26E, M.D. B. & M., -- Field, Kern County, dated Apr. 10 1950, received Apr. 13 1950, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 990 feet N., and 1650 feet E. from S.W. corner of Sec. 21
Elevation of ground above sea level _____ feet. Will be furnished after survey
All depth measurements taken from top of Kelly Bushing, which is 8 feet above ground.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 4300 plus feet."

PROPOSAL:

"We propose to use the following strings of casing, either cementing or landing them as herein indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	Grade and Type	Depth	Landed or Cemented
11 3/4	48 #	H-40	500	Cemented

Drill to approximately 5500'
Casing and cementing depths to be determined from results of coring and testing.
Please designate this well as a Prospect Well
Well is to be drilled with rotary tools.
It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The 11 3/4" casing shall be cemented with sufficient cement to fill all the space back of the casing.
2. Mud fluid of sufficient weight and proper consistency to prevent blow-outs shall be used in drilling the well and the column of mud fluid shall be maintained to the surface at all times, particularly while pulling the drill pipe.
3. Adequate blow-out prevention equipment shall be provided and tested before drilling below the shoe of the 11 3/4" casing and maintained ready for use at all times thereafter.
4. A SUPPLEMENTARY NOTICE SHALL BE FILED prior to running any additional casing into the hole. Other requirements may be outlined at that time.

R. D. BUSH
State Oil and Gas Supervisor

By Continued on page 2 Deputy

FORM 111-X. 16332 10-49 3750 SPO

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

PROSPECT WELL

Report on Proposed Operations

No. P 4B-35277

Page 2

Atlantic Oil Company Company

Well No. "Del Fortuna" 1, Section 21, T. 26S, R. 26E, M.D. B. & M.,

5. THIS DIVISION SHALL BE NOTIFIED:
   a. TO INSPECT the blow-out prevention equipment before reaching a depth of 1000' below the shoe of the 11 3/4" casing.
   b. TO WITNESS a test of each possible water shut-off.

WB:ald
cc: Company, L. B.
- Company, L. A.

Bond No. 5074063

R. D. BUSH
State Oil and Gas Supervisor

By R. V. Dodd Deputy

Bond OK

FORM 105.
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL AND GAS
RECEIVED
APR 13 1950
BAKERSFIELD, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice must be given and surety bond filed before drilling begins

29-30607

Long Beach Calif. April 10 1950

DIVISION OF OIL AND GAS

P-4B-35277
PROSPECT WELL

Bakersfield Calif.

In compliance with Section 3203, Chapter 93, Statutes of 1939, notice is hereby given that it is our intention to commence the work of drilling well No. Del Fortuna 1, Sec. 21, T. 26 S., R. 26 E., M.D. B. & M., Field, Kern County.

Lease consists of Southwest ¼ Section 21

The well is 990' feet N. or ~~S.~~, and 1650 feet E. or ~~W.~~ from S. W. corner of Sec. 21
(Give location in distance from section corners or other corners of legal subdivision)

Elevation of ground above sea level feet. Will be furnished after survey

All depth measurements taken from top of Kelly Bushing, which is 8 feet above ground.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 4300 plus feet.

We propose to use the following strings of casing, either cementing or landing them as herein indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	Grade and Type	Depth	Landed or Cemented
11 3/4	48 #	H-40	500	Cemented
Drill to approximately 5500'				
Casing and cementing depths to be determined from results of coring and testing.				
Please designate this well as a Prospect Well				

Reference to file of data

Map & Book	U S G S	Bond	Card	Form 114	Form 121
		5074063	✓	1343	EH

Well is to be drilled with rotary ~~cable~~ tools.

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

Address 810 Pacific Mutual Bldg.
Los Angeles 14, California

Atlantic Oil Company
(Name of Operator)

Telephone number Michigan8471

By G. B. Patterson

ADDRESS NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

Please send copies of all notices to 1241 E. Burnett, Long Beach 6, California