Artificial Penetration No. 5
L.H. Wentz
S. Flournoy et al. No. 1

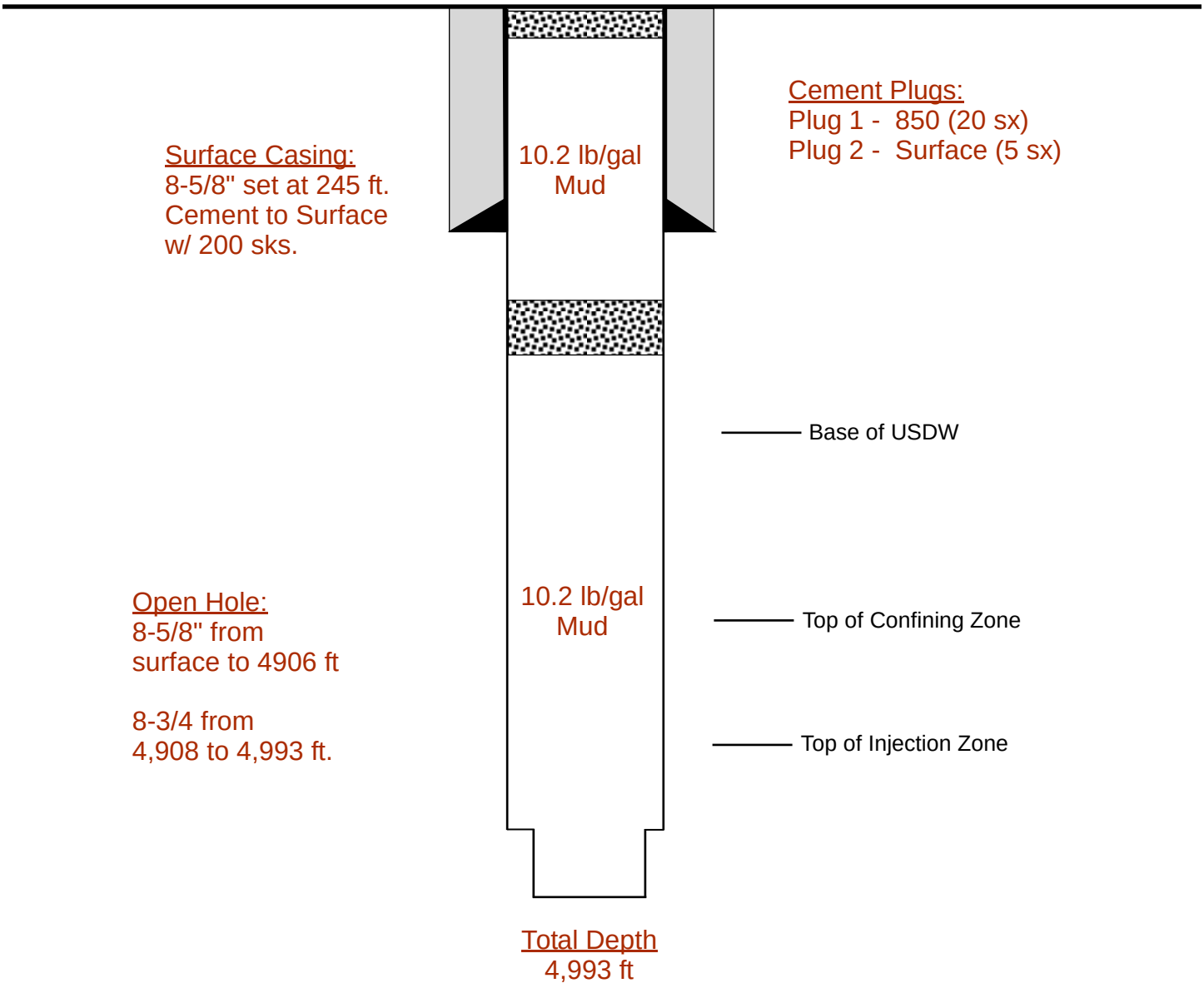
Geostock Sandia

Artificial Penetration No. 5

API Number: 03139-02082
Operator: L.H. Wentz
Well Name: S. Flournoy et al No. 1
Status: Dry and Abandoned

Spud Date: December 4, 1947
Date Plugged: December 21, 1947
KB: Unknown
Total Depth: 4,993 ft

Ground Level: 157 ft



Geostock Sandia

Date: January 2023 *Not to Scale*
Schematic based upon Arkansas State Records

Form 3—(Statewide)
5M—8-45—83120—C -McB.

ARKANSAS OIL AND GAS COMMISSION
El Dorado, Arkansas

WELL RECORD

(To Be Filed On All Wells)

PRODUCER L. H. Wentz (Oil Division) FIELD Wildcat

POOL

COUNTY Union

ADDRESS ALL CORRESPONDENCE CONCERNING THIS FORM TO:

STREET 532 Milam Building, CITY San Antonio 5, STATE Texas

LEASE Scott Flournoy, et al. WELL NO. 1

LOCATION 365' SL&WL of NE/4-NE/4, SEC. 18, TWP. 17S, RGE. 15W, ELEVATION (Above sea level)

DRILLING COMMENCED December 4, 19 47 DRILLING COMPLETED December 21, 1947

FORM NO. 2 FILED BY L. H. Wentz (Oil Division) DATE December 1, 1947

Casing Record

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		NO. SACKS CEMENT USED	PACKERS	FLOAT COLLARS AND SHOES
	Feet	Inches	Feet	Inches	Feet	Inches			
8-5/8"	245	#	None		245	#	200		

Kind of Tubing Head x Kind of Bradenhead x

Kind of fuel used to drill this well Diesel oil Amount used 3800 gal.

Where fuel was secured Lion Refining Company, El Dorado, Arkansas

Initial production of gas: Volume (MCF) x Shut-in pressure Bottom hole pressure

Initial production of oil: Barrels x

Amount of water with oil: Barrels x Per cent x

Method of shutting off water mue and cement **PERFORATION RECORD**

Is water completely shut off? Yes Perforated with x shots

Remarks: Schlumberger survey run. From ft. to ft.

SHOW FORMATION RECORD ON REVERSE SIDE

AFFIDAVIT

I/~~we~~ hereby swear (or affirm) that the statements herein made are a full and correct report.

Signed Joseph Takafuji

Subscribed and sworn to before me this 29th day of December, 19 47

My commission expires May 31, 1949 Theresa Lee (Theresa Lee) Notary Public in and for Bexar County, Texas

WELLS NOT TO BE PERMITTED TO PRODUCE OIL AND GAS FROM DIFFERENT STRATA

[illegible]ell shall be permitted to produce oil and/or gas from different strata through the same string of

Formation Record

Show all formations, especially all sands and character and contents thereof.

FORMATION	TOP	BOTTOM	REMARKS
Surface hole	0	260	
Sand and shale	260	2212	
Shale	2212	2385	
Shale and sand	2385	2513	
Sand	2513	2518	
Sand and shale	2518	2630	
Sand and broken shale	2630	2830	
Shale and sand streaks	2830	2945	
Shale	2945	3019	
Lime	3019	3139	
Shale and lime	3139	3198	
Lime, sandy	3198	3300	
Shale and lime	3300	3358	
Shale and sand	3358	3695	
Shale	3695	3797	
Shale and lime	3797	3911	
Lime	3911	3968	
Lime and shale	3968	4107	
Shale and sandy lime	4107	4207	
Shale and lime	4207	4347	
Shale and sand	4347	4507	
Shale and hard sand	4507	4657	
Shale and sand	4657	4825	
Shale	4825	4882	
Sand	4882	4906	
Sand	4906	4961	
Sand and shale	4961	4993	Total Depth

Form 2½ (Revised)-
87562—C.-McB

ARKANSAS OIL AND GAS COMMISSION

El Dorado, Arkansas

Serial No. 9278

NOTICE OF INTENTION TO DRILL OR DEEPEN

(Intention to Drill must be accompanied by remittance of Fifty ($50) Dollars) 12-3-47

Date November 29, 1947

NAME L. H. Wentz (Oil Division)
(Operator)

Send Permit to:
Street 532 Milam Building City San Antonio 5, State Texas

Description of Farm or Lease

Name (Fee Owner) Scott Flournoy et al Well No. 1

Number of Acres 160 Location 365 feet from South line, 365 feet from West line of NE/4 - NE/4

Sec. 18 Twp 17S Range 15W County Union County Field Wildcat

2 Miles Northwest direction from El Dorado, Ark. nearest post office or town

Location of this well in feet from nearest corner in section 955' S&W of NE corner

Nearest distance from proposed location to property or lease line 365 feet

Distance from proposed location to nearest drilling, completed or applied for well Wildcat feet

Rotary or cable tools Rotary Date work will start drilling at once

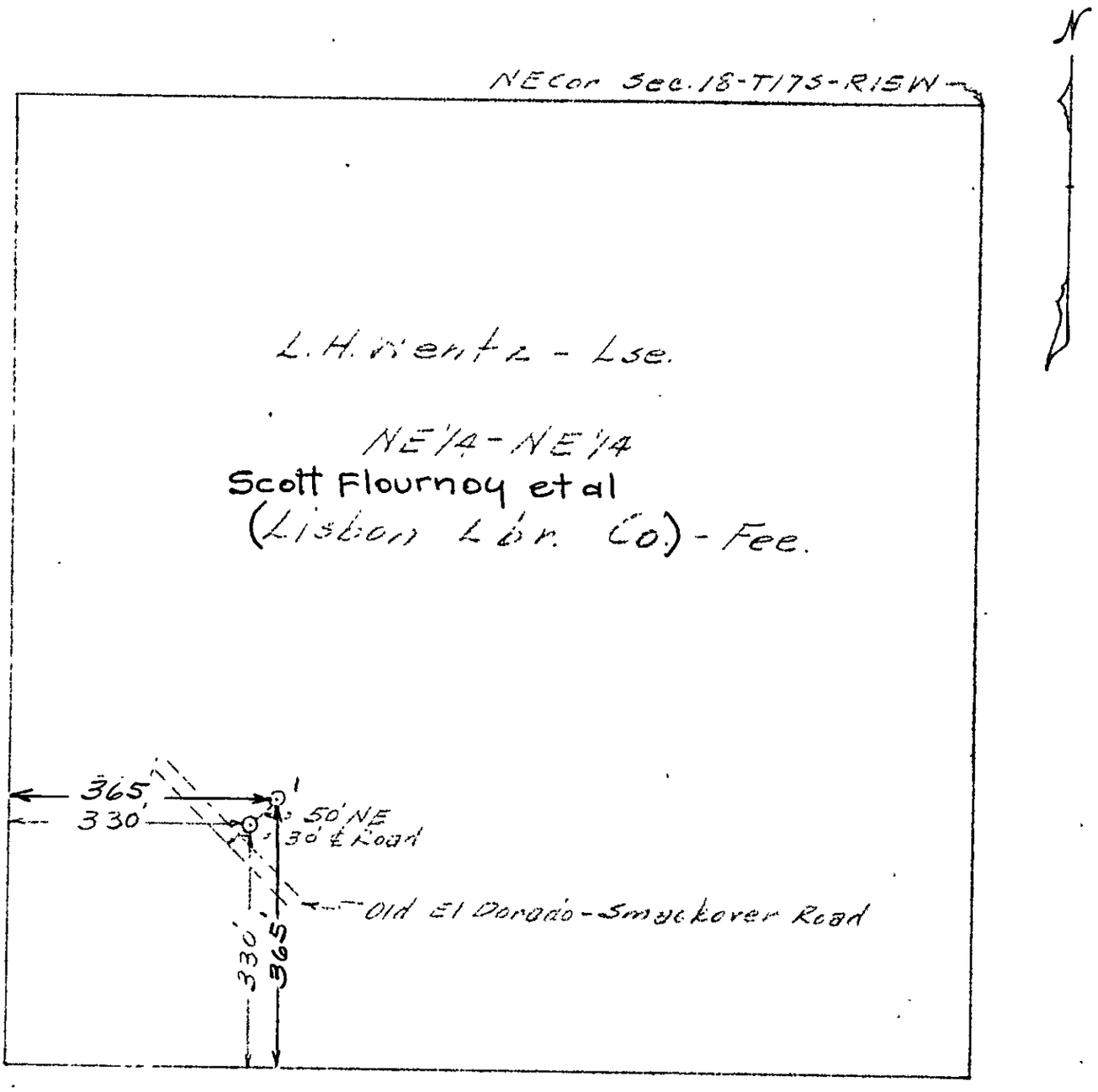
Deepening New well Depth to which you propose to drill 4000

Deepen

Signed [illegible]

General Manager
(Title)

Plat



Description of Property NE/4-NE/4 Sec. 18-T17S-R15W
Union County, Arkansas.

Owner L. H. Wentz (Oil Division)

Surveyed by
EBY ENGINEERING COMPANY
421 Exchange Building
El Dorado, Arkansas

Scale: 1 Inch = 200 Feet

Date: November 29, 1947.

SURVEYORS CERTIFICATE

"To all parties interested in title to premises surveyed"

This is to certify that the plat shown hereon was prepared from an actual survey made on the ground as per record description and is correct and that there are no encroachments either way across property lines except as shown

EBY ENGINEERING COMPANY
By Samuel H. Eby
State Licensed Engineer
Certificate No. 98 C.N.W.

E120-72
L27-58

L. H. WENTZ
(OIL DIVISION)
PONCA CITY, OKLA.

ADDRESS ALL COMMUNICATIONS
TO L. H. WENTZ - OIL DIVISION

TEXAS OFFICE
532 MILAM BUILDING
SAN ANTONIO, TEXAS

January 2, 1947

Arkansas Oil and Gas Commission
El Dorado, Arkansas

Gentlemen:

We are enclosing herewith the following records of our Scott Flournoy well No. 1 in Union County.

1. Plugging Record

2. Well record

3. Schlumberger record

On December 19, I filed an application with you for permit to plug this well. At the time I was in your office, the lady who fills out the permits was out and I promised to come back the following morning to pick up the permit. I did not get away from the well until after your office closed. I presume the permit is still in your office and will appreciate it very much if you will forward same to us for our files.

Yours very truly,

Ed. W. Owen

Ed. W. Owen
532 Milam Building
San Antonio 5, Texas

EWO:tl
Encls.

FORM 5—(Statewide)
5M—9-45—89471—C-Mc B

ARKANSAS OIL AND GAS COMMISSION
El Dorado, Arkansas

PLUGGING RECORD

(Within five days after the plugging of any well has been accomplished, the owner or operator thereof shall file this form with the Commission, setting forth in detail the method used in plugging the well.)

PLUGGING METHODS AND PROCEDURE—The methods and procedure for plugging a well shall be as follows: (a) The bottom of the hole shall be filled to the top of each producing formation, or a bridge shall be placed at the top of each producing formation, and in either event a cement plug not less than 15 feet in length shall be placed immediately above each producing formation whenever possible.

(b) A cement plug not less than 15 feet in length shall be placed at approximately 50 feet below all fresh water-bearing strata.

(c) A plug shall be placed at the surface of the ground in each hole plugged in such manner as not to interfere with soil cultivation.

(d) The interval between plugs shall be filled with an approved heavy mud-laden fluid.

(e) An uncased rotary drilled hole shall be plugged with approved heavy mud up to the base of the surface string at which point a plug of not less than 15 feet of cement shall be placed. The hole shall also be capped similar to other abandoned holes.

(f) The operator shall have the option as to the method of placing cement in the hole by (1) dump bailer (2) pumping through tubing (3) pump and plug, or (4) other method approved by the Commission.

Producer L. H. Wentz (Oil Division) Field Wildcat

Pool

County Union

Address all correspondence concerning this form to:

Street 532 Milam Building City San Antonio 5 State Texas

Lease Name Scott Flournoy, et al Well No. 1 Sec. 18 Twp. 17S Rge. 15W

Date Well was plugged December 21, 1947, 1947

Was the well filled with mud-laden fluid, according to regulations of the Commission? Yes

How was mud applied? Drill Stem Were plugs used Yes If so, show all shoulders left for casing, depth of each, and size of casing, size and kind of plugs used, and depths placed. Also amount of cement and rock

8-5/8" casing set at 245', cemented with 200 sacks

20 sack cement plug set at 850'

5 sack cement plug set at surface

Was notice given before plugging, to all available adjoining lease and land owners as required? Yes

(AFFIDAVIT)

State of Texas
County of Bexar

Before me, the undersigned authority, on this day personally appeared Leigh Taliaferro, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this the 29th day of December, 1947.

Theresa Lee
(Theresa Lee)
Notary Public in and for Bexar County, Texas

FLOURNOY, SCOTT ET AL 1 1

API #:	0313902082	**County:**	UNION (AR)	**Township:**	17S	**Last Completion Date:**	
Operator:	WENTZ L H	**Lat, Lon:**	33.2503594, -92.6844324	**Range:**	15W	**Wellbore Count:**	1
Status:	P & A	**Field:**	WILDCAT	**Q/Q:**			
Completion Type:	DRY HOLE	**Survey:**		**Spud Date:**			
GL:	157 ft	**Section:**	18	**First Completion Date:**			

PERMITS

No permit data available for this well.

WELLBORES

API # 031390208200

WELLBORE

API #:	Formation:	True Vert. Depth:	Horizontal Length:
031390208200			0 ft
Trajectory:	**Total Depth:**	**DI Lateral Length:**	**Elevation:**
U	4,993 ft		157 ft

WELLBORE TRAJECTORY

No trajectory data available for this well.

WELL DESIGN

CASING

No casing data available for this well.

LINER

No liner data available for this well.

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TUBING

No tubing data available for this well.

WELL LOGS

RASTER LOGS

No raster logs available for this well.

COMPLETION

API # 03139020820000

COMPLETION SUMMARY

API #:	Completion Date:	Upper Perf:	Lower Perf:
03139020820000			

No treatment job data available for this well.

FORMATIONS

FORMATIONS

No formation data available for this well.

WELL TESTS

PRODUCTION

No production test data available for this well.

DRILL STEM TESTS

No drill stem test data available for this well.

DRILL STEM TEST PIPE RECOVERY

No pipe recovery data data available for this well.

DRILL STEM TEST FLOW PERIODS

No flow period data available for this well.

PRODUCTION

API # 03139020820000

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SUMMARY

Producing Entity:	WELL	**Max Active Wells:**	0	**Cumulative Gas:**	0	**Oil EUR:**
Reservoir:		**First Prod Date:**		**Peak Oil:**	0	**Gas EUR:**
District:		**Last Prod Date:**		**Peak Gas:**	0	**Oil Gatherer:**
Lease:	FLOURNOY, SCOTT ET AL 1	**Months Producing:**	0	**Daily Oil:**	0	**Gas Gatherer:**
Latest Well Count:	1	**Cumulative Oil:**	0	**Daily Gas:**	0	

PRODUCTION

No production data available for this well.

CHART

No production time series data available for this well.

HISTORY

HISTORY

No history data available for this well.

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SCHLUMBERGER

WELL SURVEYING CORPORATION

Location of Well
365' fr. S & W/L
NE NE SEC. 18-
17s-15w

9278

1

173L-S

Elevation K.B.:
D.F.: 178'
or G.L.:

COMPANY: L. H. WENTZ

WELL: FLOURNOY # 1

RUN NO.: ONE

FIELD: WILDCAT

LOCATION: SEC. 18-17s-15w

COUNTY: UNION

STATE: ARKANSAS

FILING No.

COUNTY: UNION
FIELD OR WILDCAT
LOCATION: SEC. 18-17s-15w
WELL: FLOURNOY # 1
COMPANY: L. H. WENTZ

RUN	ONE	TWO	THREE		
Date	12-12-47	12-18-47	12-20-47		
First Reading	3910	4906	4991		
Last Reading	245	3910	4906		
Footage Measured	3665	996	85		
Csg Shoe Schlum	245	---	---		
Csg Shoe Driller	230	---	---		
Max. Depth Reached	3910	4906	4991		
Bottom Driller	3911	4906	4993		
Depth Datum	1' above R.	1' above R.	1' above R.		
Mud Nature	AQUAGEL	AQUAGEL	CHEMICAL		
" Density	9.9	10.	10.2		
" Viscosity	38.	43.	41.		
" Resistivity	2.8 @70 °F	2.6 @ 77°F	1.3 @82 °F	@ °F	@ °F
Maximum Temp.	122 °F	125 °F	152 °F	°F	°F
Bit Size	8-5/8"	8-5/8"	8-3/4"		
Spacings: AM	16"	16"	16"		
AM'	63"	63"	63"		
OA	24'	24'	24'		
TRUCK NO.	83	83	265		
Observers	HINES	HINES	LEEPER		
Rig Time:	1½ Hrs.	1½ Hrs.	1 Hr.		