Artificial Penetration No. 558

Northwest Oil Company
Lutcher & Moore Lumber Co. #39

41800

Please refer to File No. A——

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

"P.T.S.D."

APPLICATION TO DRILL, DEEPEN OR PLUG BACK

IS THIS AN APPLICATION TO DRILL, DEEPEN OR PLUG BACK Drill ?

FILE IN DUPLICATE WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELL IS LOCATED

READ CAREFULLY AND COMPLY FULLY

In order that it may be ascertained whether or not the proposed location covered by this notice conforms to the applicable spacing regulations set down by the Railroad Commission, there are two important footages that must be shown; that is, THE NEAREST DISTANCE OF PROPOSED LOCATION FROM LEASE OR PROPERTY LINE AND DISTANCE OF PROPOSED LOCATION FROM THE NEAREST WELL ON THE SAME LEASE. Do not begin drilling operations on any location prior to filing Form A and until permit granted by the Commission has been received and waiting clause period has terminated.

For the purpose of this determination draw in the box hereon a neat, accurate sketch, under a scale, of this lease, block, or lot forming thereon the proposed site for this location with reference to the two nearest lease lines. Also show the nearest wells on all sides of this location and the distance from the proposed location to these wells. In addition to the foregoing, unit numbers designations must be shown for all producing wells on the lease and shall include proposed well number also for the location herein applied for, showing the acreage to be assigned to this well, the name and number of surveys, if any, of property, or if not designated, all property by lease and owner name. You may attach a blue print showing this information if desired.

DO NOT DRAW, MARK LINES WITH LEAD LINES. IF THE SKETCH OF BLUE PRINT SHOWS ONLY A SECTION, BLOCK, OR LOT OUT OF YOUR LEASE, INDICATE SAME BY SHADING ONLY THAT PART OF THE PLANT.

Name of lease or the tract of land, the name of nearest adjoining lease, tract or lease line, if less than 2 miles from location, drawing not to exceed 1 inch to 1 mile, to indicate distance to nearest well on the same lease.

Date October 8th

Name of company or operator

Name Northwest Oil Company

Address 2240 Republic Natl.Bank

City Dallas, Texas

Description of farm or lease:

Name of lease Lutcher-Moore Lbr.Co.

Number of Acres 350 Well No. 39

Number of wells on lease 21

Survey J. Dyson

Elevation 8 Feet (above sea level)

Section No. Block No.

Location in Orange

(If different than above)

Orange Co.

3/8 Miles N. Direction from Orangefield, Texas nearest residence or town

Rotary or cable tool Rotary

Date permit will drill 10-12-59

Depth to first producing sand 7,000

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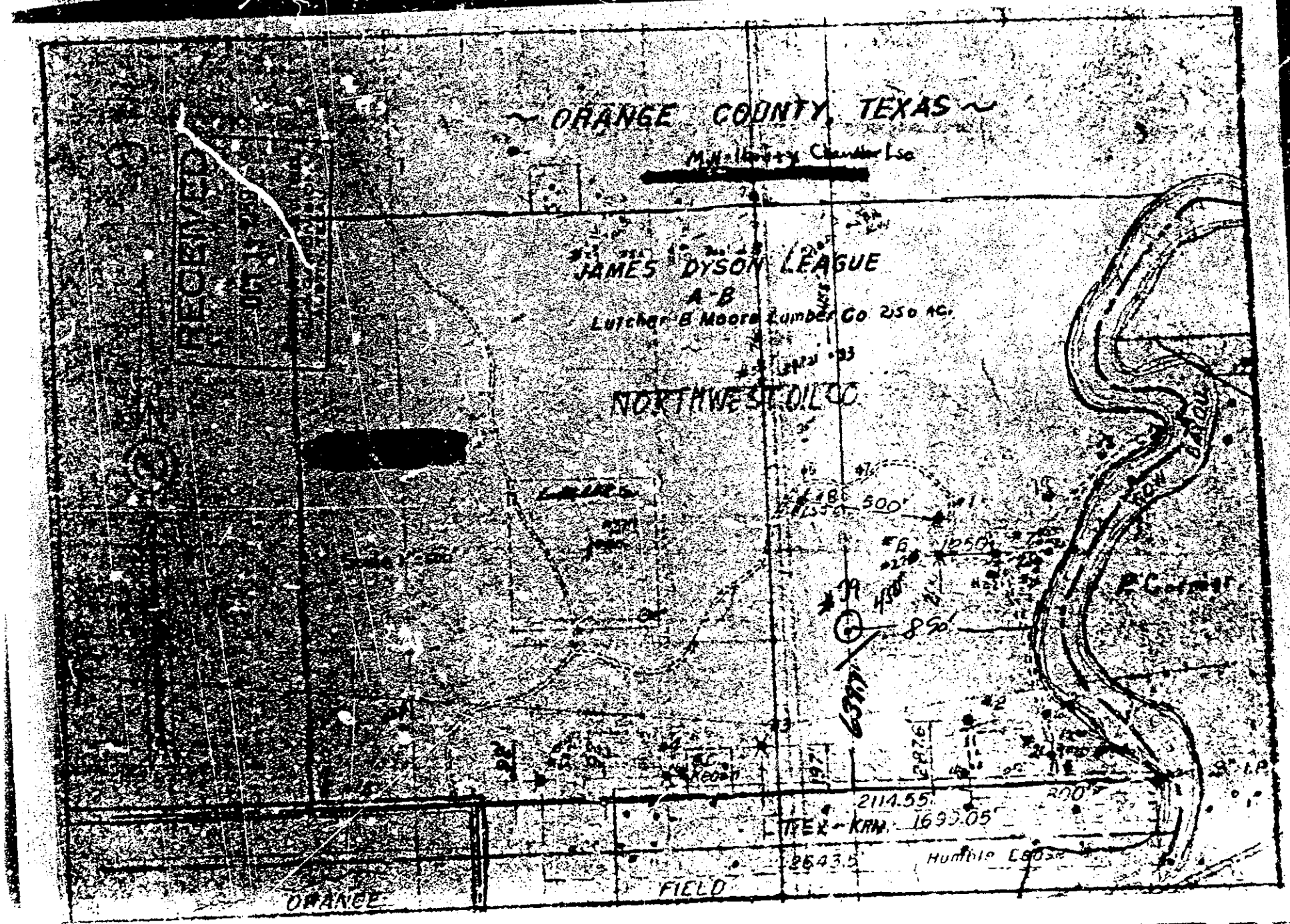

~ ORANGE COUNTY, TEXAS ~
JAMES DYSON LEAGUE
A-B
Lutcher & Moore Lumber Co 2150 AC.
NORTHWEST OIL CO
500'
1250
850'
2114.55
1693.05
2643.5
Humble Lease
FIELD
ORANGE
RECEIVED

RRC

File No.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Operator Northwest Oil Co. Address 2200 Republic Natl Bk Bldg.

County Orange Survey J. Dyson Block No. Sec. No.

Lease Name Lutcher Moore Lumber Company Well No. 39 Elevation 4' (Above Sea Level)

Name of Field in which well is located Orange

Form 1 (Notice of Intention to Drill) Was Filed in Name of Northwest Oil Co.

Is this a NEW WELL? Yes DEEPENING? No or a WORK-OVER? No

If this is a NEW WELL, show when drilling commenced and when drilling was completed.

If this is a PLUG-BACK or DEEPENING operation to a different reservoir, show when work-over commenced and when completed.

(Drilling) Commenced Dec. 13, 1959 (Drilling) Completed Dec. 19, 1959

Correspondence regarding this well should be sent to: Name R. Cohen Address Box 747 Dickinson, Texas

Has an allowable been assigned to this well? No

SIZE	PUT IN WELL Ft.	PUT IN WELL In.	PULLED OUT Ft.	PULLED OUT In.	LEFT IN WELL Ft.	LEFT IN WELL In.	PACKERS AND SHOES
16	23	-	None		23	-	Conductor
8-5/8	992	-	"		992	-	Baker Guide Shoe
5½ OD	4678	-	"		4678		Baker Float Collar & Float (Shoe
2-3/8" OD	4529	-	"		4529		Brown Oil Tool PS3 Packer

Initial Production of Gas—Volume 51 MCF 24 hrs. Pressure on gas lift lbs. per square inch

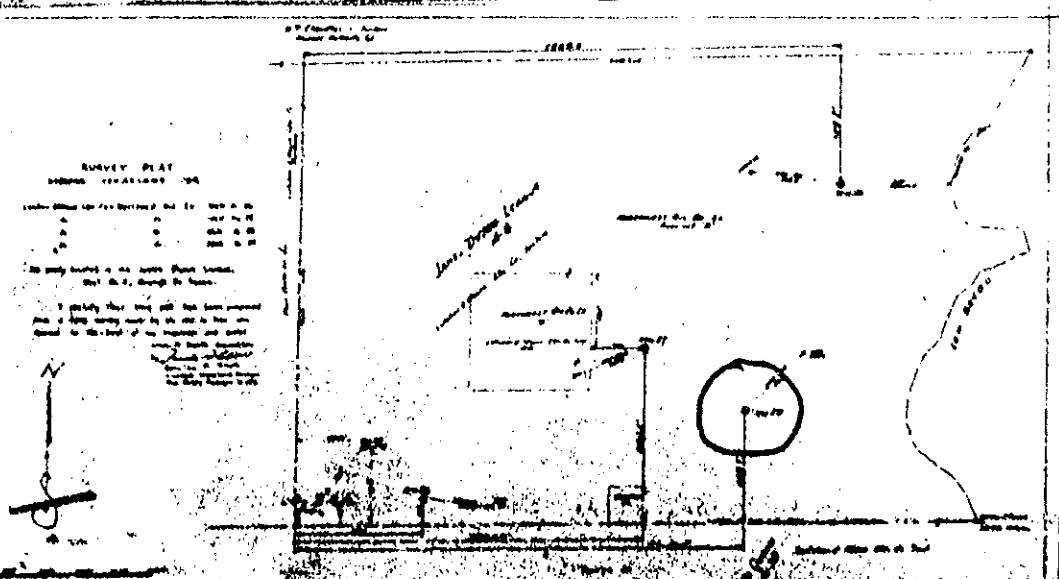
Initial Production of Oil: Barrels 82

Initial Production of Distillate: Barrels None

Is this an OIL well? Yes, a GAS well? No, or a Dry HOLE? No

DESCRIPTION OF PROPERTY 67

GENERAL REMARKS



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1 1960
Commission of Texas
OIL DIVISION
TEXAS

WELL IS LOCATED

FORMATION RECORD

Show All Formations, Especially All Sands and Character and Contents Thereof

FORMATIONS	TOP	BOTTOM	REMARKS
Surface Clays	0	118	Set 8-5/8 OD 24# Casing at 992
Sd, clay & Streaky Shale	118	800	
Sds and Sh	800	1053	
Sd & Sdy Sh	1053	1370	
Shale	1370	1472	
Sd and Shy Sand	1472	1600	
Sdy Shale	1600	1700	
Sd & Sh Streaks	1700	1900	
Shale	1900	1944	
Shale	1944	2010	
Alternating Sh & Sd	2010	2575	
Shale	2575	3120	
Sds W/Sh breaks	3120	3350	
Sh & Hd Lr Streaks	~~3120~~ 3350	~~3350~~ 3498	
Thick Sds w/Sh Breaks	3498	4500	
Shale	4500	4648	
Sds w/Shale Breaks	4648	5306	
	T. D.	5306	

67

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OIL & GAS DIVISION
AUSTIN, TEXAS

Method of shutting off water Casing cemented ..... Is water completely shut off? No

Amount of water with oil ..... per cent 75

I, William G. Jackson

being first duly sworn on oath state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

William G. Jackson
Representative of Company.

Subscribed and sworn to before me this 7 day of January, 1960

G. W. Piper
Notary Public
Orange County, Texas.

41800

"P.T.S.D."

Application to Drill, Deepen or Plug Back.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form 1
Rev. 4/60

STATE WHETHER THIS IS AN APPLICATION TO DRILL, DEEPEN OR PLUG BACK Plug Back
SHALL BE FILED IN DUPLICATE (IN TRIPLICATE IF RULE 37) WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELL IS LOCATED
DATA FURNISHED ON THIS FORM AND ANY ATTACHMENT HERETO MUST BE CLEARLY LEGIBLE.
ANY ILLEGIBLE FORM WILL BE RETURNED WITHOUT COMMISSION ACTION.
(Black Ink or Black Typewriter Ribbon Preferable)

READ CAREFULLY AND COMPLY FULLY

In order that it may be ascertained whether or not the proposed location covered by this notice conforms to the applicable spacing regulations set down by the Railroad Commission, there are two important footages that must be shown; that is, THE NEAREST DISTANCE OF PROPOSED LOCATION FROM LEASE OR PROPERTY LINE AND DISTANCE OF PROPOSED LOCATION FROM THE NEAREST WELL ON THE SAME LEASE. Do not begin drilling operations on any location prior to filing Form 1 and until permit granted by the Commission has been received and waiting clause period has terminated.

For the purpose of this determination draw on the back side hereof a neat, accurate sketch, made to scale, fo this lease, block, or lot locating thereon the proposed site for this location with reference to the two nearest lease lines. Also show the nearest wells on all sides of this location and the distance from the proposed location to those wells. In addition to the foregoing, unit boundary designations must be shown for each producing well on the lease and shall include proposed unit boundaries for the location herein applied for showing the acreage to be assigned this well. Give names and addresses of adjoining lease or property owners, and designate all property by lease and company name. You may attach a blue print showing this information if you so desire.

DO NOT CONFUSE SURVEY LINES WITH LEASE LINES. IF THE SKETCH OR BLUE PRINT SHOWS ONLY A SECTION, BLOCK, OR LOT OUT OF YOUR LEASE, DESIGNATE SAME AS BEING ONLY THAT PART OF THE LEASE.

Where the size of the tract will permit, use scale of one inch equaling 1000 feet; if less than 2 acres use scale of one inch equaling 100 feet. DESIGNATE SCALE TO WHICH PLAT OR SKETCH IS DRAWN. ALSO DESIGNATE NORTHERLY DIRECTION ON THE SKETCH OR PLAT.

FILL IN BELOW IN THE SPACES RESERVED FOR THIS PURPOSE THE FOOTAGES ASKED FOR:

Nearest distance from proposed location to property or lease line 639.7 feet.

Distance from proposed location to nearest drilling, completed, or applied for well on same lease 480 feet.

IS THE ACREAGE ON WHICH THIS WELL IS TO BE LOCATED, PRESENTLY ASSIGNED TO ANOTHER WELL IN ANY RESERVOIR FOR WHICH THIS PERMIT IS REQUESTED? No

Date December 6, 19 62

Name of company or operator

Name Northwest Oil Company

Address 2730 Republic National Bank Bldg.

City Dallas, Texas

Description of farm or lease:

Name of Lease Lutcher-Moore Lbr.Co.#03270

Number of Acres 250 Well No. 39

Number of wells on lease 21

Elevation 4' (Ft. above sea level) Section No. ____ Block No. ____

Survey J. Dyson

Zone or Reservoir Miocene

To be Located in Orange Field

(If Wildcat state above, also state Distance and Direction from nearest Survey Lines.)

Orange County

3/8 Miles North direction from

Orangefield, Texas nearest post office or town.

Rotary or Cable Tools Rotary

Date work will start drilling 12-8-62

Depth to which you propose to drill ---- feet.

Date work will start deepening ----

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

Name Kadane - Brachman

Address Drawer 1740, Wichita Falls, Texas

PTSD

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Railroad Commission of Texas
OIL & GAS DIVISION
HOUSTON, TEXAS

NOTICE: Before sending in this form be sure that you have given all information requested. Such omissions or commissions will thus be avoided.

DRAW SKETCH AND MAKE AFFIDAVIT ON REVERSE SIDE

DRAW SKETCH IN SPACE BELOW OR FILE CERTIFIED LEASE PLAT
(Be sure that all required locations, footages, distances, and scales are given in clearly legible print. Black printing preferable.)

NORTH

"Plat Attached"

WEST

EAST

SOUTH

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Board of Water Engineers, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

Scale of Plat 1" = 500'

I, R. Cohen, being first duly sworn on oath, state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

Name [signature] Title Agent

Subscribed and sworn to before me this 6th day of December, 19 62

[signature]

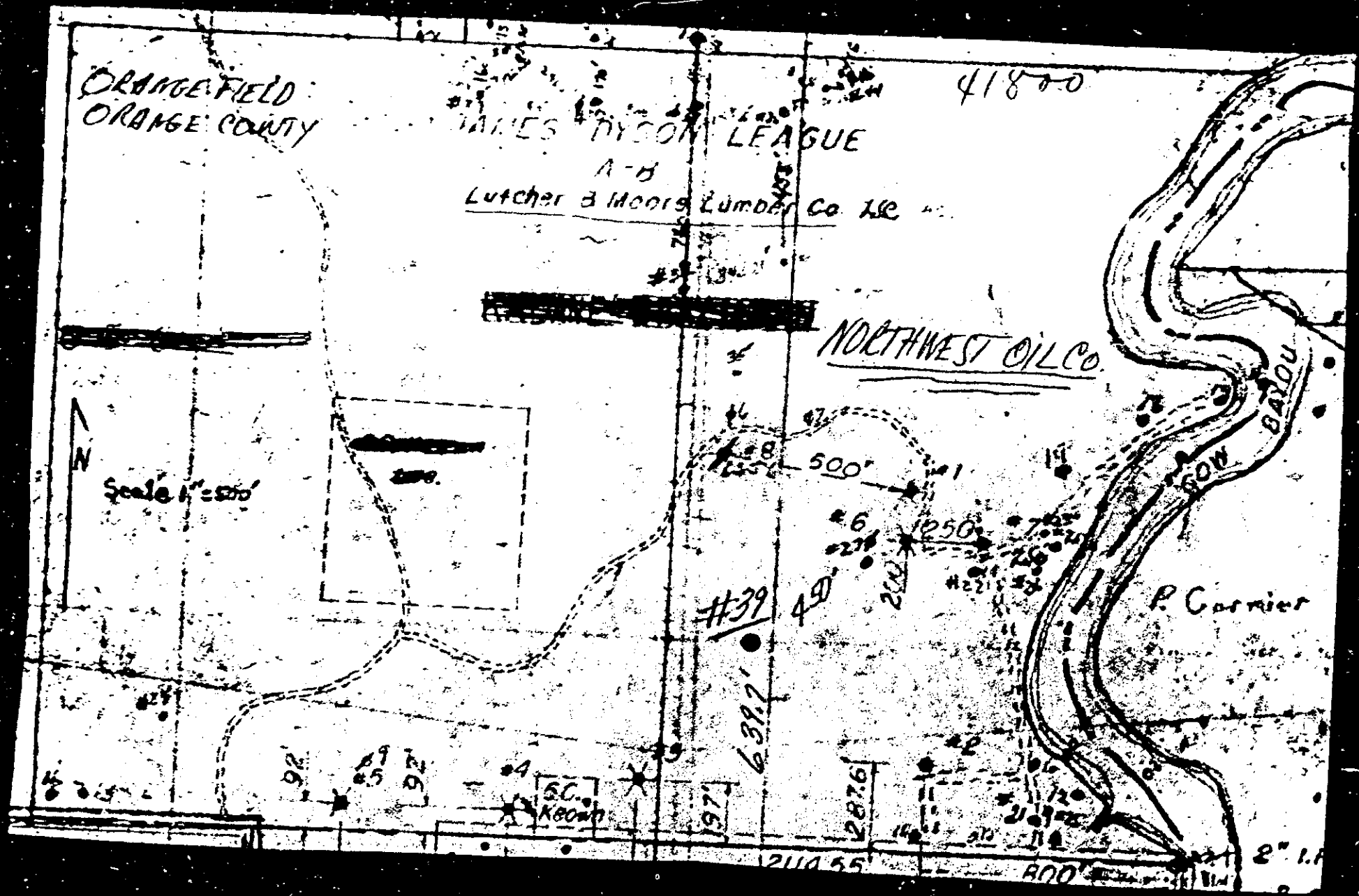
Notary Public Galveston County, Texas

MRS. CLARA HOWELL

NOTARY PUBLIC IN AND FOR GALVESTON COUNTY, TEXAS

Correspondence regarding this well should be addressed to:

Name Ralph Cohen Address Box 747, Dickinson, Texas


ORANGEFIELD
ORANGE COUNTY
JAMES DYSON LEAGUE
A-B
Lutcher & Moore Lumber Co. LSC
41800
[redacted]
NORTHWEST OIL CO.
N
Scale 1"=500'
500'
1250
#39
450
639.7'
287.6
197'
S.C. Keown
92
800'
P. Garnier
COW BAYOU

41800

"P.T.S.D."

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form 2
Well Record

File No.....

Operator Northwest Oil Company Address 2730 Republic Nat'l. Bank Bldg., Dallas, Texas

County Orange Survey J. Dyson Block No..... Sec. No.....

Lease Name Lutcher-Moore Lbr. Co. #03270 Well No. 39 Elevation 4' (Above Sea Level)

Name of Field in which well is located Orange

Form 1 (Notice of Intention to Drill) Was Filed in Name of Northwest Oil Company

Is this a NEW WELL? No DEEPENING? No or a WORK-OVER? Yes

If this is a NEW WELL, show when drilling commenced and when drilling was completed.

If this is a PLUG-BACK or DEEPENING operation to a different reservoir, show when work-over commenced and when completed.

(Work-Over) Commenced 12-10- 19 62 (Work-Over) Completed 12-12- 19 62

Correspondence regarding this well should be sent to: Name Ralph Cohen Address Box 747, Dickinson, Texas

Has an allowable been assigned to this well? 30 B.P.D.

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		PACKERS AND SHOES
	Ft.	In.	Ft.	In.	Ft.	In.	
16"	23	0	0	0	23	●	Conductor
8 5/8"	992	●	0	0	992	0	Baker Shoe
5 1/2"	4,678	0	0	0	4,678	●	BakerShoe&Float Collar
2"	4,050	0	0	0	4,050	0	Guiberson Packer

Initial Production of Gas—Volume --- MCF 24 hrs. Pressure --- lbs. per square inch

Initial Production of Oil: Barrels 74.65

Initial Production of Distillate: Barrels ---

Is this an OIL well? Yes, a GAS well? No, or a Dry HOLE? No

DESCRIPTION OF PROPERTY
NORTH

WEST

EAST

SOUTH

GENERAL REMARKS

Plug back from 4627-4636 Perfs.
Set Bridge Plug at 4120.
Perforated 4078-4089.

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DEC 19 1962
Railroad Commission of Texas
OIL & GAS DIVISION
AUSTIN, TEXAS

RECEIVED
1962
Railroad Commission of Texas
OIL & GAS DIVISION
HOUSTON, TEXAS

FILE IN DUPLICATE WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELL IS LOCATED

FORMATION RECORD

Show All Formations, Especially All Sands and Character and Contents Thereof

FORMATIONS	TOP	BOTTOM	REMARKS

"Refer to log filed 1-7-60"

Method of shutting off water Casing & Cement Is water completely shut off? Yes

Amount of water with oil None per cent

I, R. Cohen being first duly sworn on oath state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

Representative of Company.

Subscribed and sworn to before me this 14th day of December, 1962

Notary Public Galveston County, Texas.

[illegible]

[illegible]

[illegible]

[illegible] Latcher Moore Lumber Company

[illegible]

[illegible] Northwest Oil Co.

[illegible] NEW WELL [illegible] DEEPENING [illegible] or a WORK-OVER [illegible]

If this is a NEW WELL, show when drilling commenced and when drilling was completed [illegible]

If this is a PLUG-BACK or DEEPENING operation to a different reservoir, show when work-over commenced and when completed [illegible]

(Drilling) Commenced Dec. 13, 1959 (Drilling) Completed Dec. 19, [illegible]

Correspondence regarding this well should be sent to: Name R. Cohen Address Box 747 Dickinson, [illegible]

Has an allowable been assigned to this well? No

SIZE	PUT IN WELL Ft.	In.	PULLED OUT Ft.	In.	LEFT IN WELL Ft.	In.	PACKERS AND SHOES
16	23	-	None		23	-	Conductor
8-5/8	992	-	"		992	-	Baker Guide Shoe
5½ OD	4678	-	"		4678		Baker Float Collar & [illegible]
2-3/8" OD	4529	-	"		4529		Brown Oil Tool PS3 P[illegible]

Initial Production of Gas—Volume [illegible] MCF 24 hrs. Pressure on gas lift [illegible]

Initial Production of Oil: Barrels 82

Initial Production of Distillate: Barrels None

Is this an Oil well? Yes [illegible] Is this well? No [illegible] Dry HOLE? No

DESCRIPTION OF PROPERTY 67

[illegible] MARKS

EIVED
1960