

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 070869-A
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Texas Company Address Box 1720, Ft. Worth, Texas
 Lessor or Tract White Federal NCT-1 Field Mason, North (Delaware)
 Well No. 3 Sec. 26 T. 26S R. 31E Meridian NMPM State New Mexico
 County Eddy
 Location 433 ft. N. of S Line and 1980 ft. E. of E Line of Sec. 26 Elevation 3142 (GR)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date **November 23, 1955**

Title Set... Dist. Superintendent

The summary on this page is for the condition of the well at above date

Commenced drilling **9 PM 10-15**, 19**55** Finished drilling **7 PM 11-6** 19**55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4110 to 4128 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from 1944 to 1945, and No. 6, from 1946 to 1947.

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from CHL 2000-11081 to CHL 2000-11081 No. 4, from CHL 2000-11081 to CHL 2000-11081

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8"	24	8 RD	Smls	877'	Howco				
5 1/2"	14	8 RD	Smls	100'	Howco				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	891	700	Hallib.		
5 1/2"	4110	350	Hallib.		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 4128 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Put to producing 11-13 185

The production for the first 24 hours was 198 barrels of fluid of which 67 % was oil.

emulsion: 33 % water: and % sediment Gravity: 84 $^{\circ}$ Bé

If gas well cu ft per 24 hours	Gallons gasoline per 1,000 cu ft of gas
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Gas well, cu. ft. per 24 hours ----- Gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES

H. V. Gray, Driller

Mr. E. Kimball	Driller
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FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	105	105	Caliche, Sand, Gravel, Sand
105	440	335	Red Red, Sand, & Shale
440	521	81	Shale, Red Rock
521	780	259	Red Rock, Shale, & Sand
780	1044	264	Red Red & Shale
1044	1286	242	Anhy & Broken Shale
1286	3305	2019	Anhy
3305	3365	60	Anhy & Salt
3365	3538	173	Salt
3538	4042	504	Anhy
4042	4100	58	Anhy & Black Lime
4100	4109	9	Black Lime & Sand
4109	4128	19	Delaware Sand
Total Depth	4128		Total Depth

All measurements from rotary table or 11' above ground.

UNITED STATES
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A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 10 rows of squares. There are no markings or text on the page.

Commenced drilling 8 in 1-25 1952 Finished drilling 11-11-52 1952
The summary on this page is for the condition of the well at above date.
Date NOVEMBER 23, 1952 Filed at Tulsa, Oklahoma and

(D) $\log \sin \theta$

Well was drilled to a total depth of 4120' and cored from 4115-4128. Recovered 6' of lime. Set 5" casing @ 4110. Open hole 4110-4128 was washed w/250 gal oil mud and water, and sand-traced with 3000 lbs coarse crude cut #1 sand per gal on 11-12-55. Flowed 12 hrs 301 BTO pins 50 bbls. salt water. Flowed 12 hrs on official test ending 8 W 11-13-57. 96 BO and 53 GOR. Water SANDS 14674 ckr. TP-300.
GOR 735. Grad - 40.2'. At the end of the test there was no water.

Case No.	Weight per foot	Threads per inch	Grade	Amount	Kind of steel	Cut and pulled from	Rebarbed	Purpose
2501	10.5	8	Grade	37.5	Kind of steel	Cut and pulled from	Rebarbed	Purpose

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

Account name and used	Used quantity	Used date and	The time used of amount	Used date and	Used quantity
		2011.11.11	2011.11.11	2011.11.11	2011.11.11
		2011.11.11	2011.11.11	2011.11.11	2011.11.11

[illegible]

test	of test	most from	test	of test	most from	new steel yard
test	of test	most from	test	of test	most from	Cable tests were used from
DATES						

[illegible]

INFORMATION RECORD Top of Delaware Time 4060 Unable to identify top or base Diller	Diller Diller	Diller Diller
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FROM	TO	PLANT NAME	Top of Andy 600
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[illegible]

DEVIATION RECORD

FORMATION RECORD—Continued