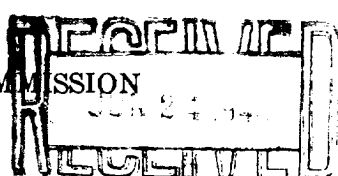


AREA 640 ACRES
LOCATE WELL CORRECTLY



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



HOBBS OFFICE

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Drilling and Exploration Co., Inc. et al **Box 1575, Hobbs, New Mexico**
Company or Operator Address
STATE "J" Well No. **1** in **SE-SW** of Sec. **19**, T-**17S**
Lease
R. **-35E**, N. M. P. M. **Vacuum** Field, **Lea** County.
Well is **4950** feet south of the North line and **3300** feet west of the East line of **Section 19**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced **May 23** 19**40** Drilling was completed **June 17** 19**40**
Name of drilling contractor **Drilling & Exploration Co., Inc.** Address **Box 1575, Hobbs, New Mexico**
Elevation above sea level at top of casing **3985** feet.
The information given is to be kept confidential until **Not confidential** 19____

OIL SANDS OR ZONES

No. 1, from **4565** to **4620** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8-5/8"	32#	8	J&L	1648	Baker			
5-1/2"	15#	8	N.T.Co.	4218	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	2333	650	Halliburton	Sp. Gr. 1.20	5 Tons
7-7/8"	5-1/2"	2334	275	Halliburton	Water	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **0** feet to **4700** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **June 20** 19**40**
The production of the first 24 hours was **135** barrels of fluid of which **100** % was oil; **-** % emulsion; **-** % water; and **-** % sediment. Gravity, Be **37°**
If gas well, cu. ft. per 24 hours **-** Gallons gasoline per 1,000 cu. ft. of gas **-**
Rock pressure, lbs. per sq. in. **-**

EMPLOYEES

H. D. Pyke Driller **M. J. Brumley** Driller
E. M. Strickland Driller _____ Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **21st**

day of **June** 19**40**

Notary Public

My Commission expires **Dec. 11, 1943**

Hobbs, New Mexico **June 21, 1940**
Place Date

Name **D.A. Powell**
Position **Vice-President**

Representing **Drilling & Exploration Co., Inc.**
Company or Operator

Address **P.O. Box 1575, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	240	240	Caliche
240	783	543	Red Beds
783	1641	858	Red Rock
1641	1792	151	Anhydrite
1792	2749	957	Salt
2749	3012	263	Salt and Anhydrite
3012	3865	853	Anhydrite
3865	3904	39	Anhydrite and Lime
3904	4700	796	Lime
		<u>4700</u>	TOTAL DEPTH