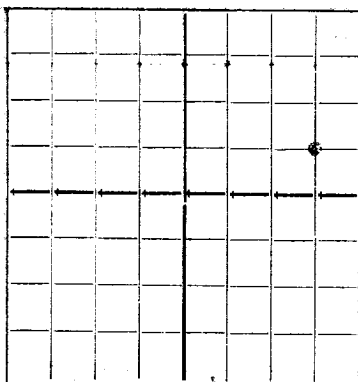
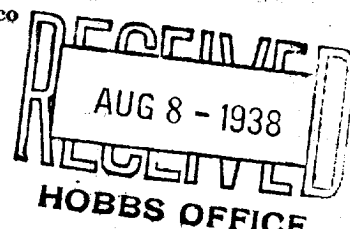


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

Shell Petroleum Corporation

Hobbs, New Mexico

Company or Operator
State **A** Well No. **3** in **NE/4** of Sec. **31**, T. **17-S**
Lease
R. **35-E**, N. M. P. M., **Vacuum** Field, **Lea** County.
Well is **1980** feet south of the North line and **660** feet west of the East line of **Section 31**
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 **Shell Petroleum Corporation** Address **Box 2099, Houston, Tex.**
Drilling commenced **7-1-38** 19____ Drilling was completed **8-1-38** 19____
Name of drilling contractor **Drilling & Exploration Co.** Address **Dallas, Texas**
Elevation above sea level at top of casing **3981** feet.
The information given is to be kept confidential until **Not confidential** 19____

OIL SANDS OR ZONES

No. 1, from **4325** to **4480** No. 4, from _____ to _____
No. 2, from **4525** to **TD** 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"	28#	8	Nat'l	1836'	Float			
5-1/2"	14#	10	"	4270	"			

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"	1836'	600	Halliburton	10.5	
7 1/2"	5 1/2"	4270'	275	"	10.75	

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 **4690** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **8-2-38**, 19____
The production of the first 24 hours was **1344** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be **39.6° @ 78° Fahr.**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

McDaniel _____, Driller **Hawley** _____, Driller
Hankins _____, 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 **5**day of **August**, 19**38****Richard Randolph**
Notary Public

MY COMMISSION EXPIRES MAY 13, 1941

My Commission expires _____

Place _____ Date _____

Name **E. L. Kinney**Position **District Superintendent**Representing **Shell Petroleum Corporation**
Company or OperatorAddress **Hobbs, N.M.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	250		Caliche & sand
250	1515		Red beds
1515	1620		Anhydrite
1620	2882		Salt & Anhydrite
2882	3700		Anhydrite
3700	3941		Anhydrite & Lime
3941	4165		Lime w/stks. anhy. & sand
4165	4325		Lime w/stks. sand
4325	4690		White crystalline Lime w/stks. porosity
			Total Depth