FORM C-105

DUPLICATE

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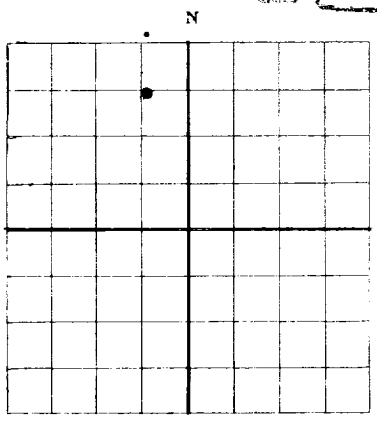
OIL CONSERVATION COMMISSION
HOBBS, NEW MEXICO



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

Shell Oil Company, Incorporated (Company or Operator) **Box 1457** **Hobbs, New Mexico** (Address)

State B (Lease) Well No. **3** in **NW/4** of Sec. **33**, T. **18-S**

R. **38-E**, N. M. P. M., **Bowers** Field, **Lea** County.

Well is **660** feet south of the North line and **2970** feet west of the East line of **Sec. 33, T 18-S, R 38-E**

If State land the oil and gas lease is No. **NM 520** Assignment No. _____

If patented land the owner is **-**, Address _____

If Government land the permittee is **-**, Address _____

The Lessee is **Shell Oil Company, Incorporated**, Address **Box 1457 Hobbs, New Mexico**

Drilling commenced **10-28** 19 **47** Drilling was completed **11-14** 19 **47**

Name of drilling contractor **Company Tools**, Address **Box 1457 Hobbs, New Mexico**

Elevation above sea level at top of casing **3654** feet.

The information given is to be kept confidential until **not confidential** 19____.

OIL SANDS OR ZONES

No. 1, from **3158** to **3166** 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	PERFORATED TO	PURPOSE
8 5/8"	32#	8	Nat'l	428'	Texas pattern				protection
4 1/2"	9.5#	8	Nat'l	3124'	Baker				oil string

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"	439'	200	Pump & Plug	9.0	
7 7/8"	4 1/2"	3135'	850	Pump & Plug	12.0	

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 **3169** feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing **11-14** 19 **47**

The production of the first 24 hours was **36** barrels of fluid of which **99.8** % was oil; **-** % emulsion; **0.2** % water; and **-** % sediment. Gravity, Be **41.5 degrees @ 60° F.**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

G.O.R. = 808

EMPLOYEES

A. C. Cloninger Driller **H. M. Duncan** Driller

C. B. Young Driller **H. L. Green** 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 **20th** day of **November** 19 **47**

Irene R. Davis
Notary Public

My Commission Expires Sept. 16, 1950

My Commission expires _____

Hobbs, New Mexico (Place) **November 20, 1947** (Date)

Name **W. C. Brunner** W C Brunner

Position **District Superintendent**

Representing **Shell Oil Company, Incorporated** (Company or Operator)

Address **Box 1457 Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Surface Sand
30	284	254	Caliche
284	1356	1072	Red Beds
1356	1612	256	Sand and Shale with hard streaks
1612	1778	166	Anhydrite (top Anhydrite 1612) with streaks shale.
1778	2575	797	Salt (top Salt 1777) with streaks potash, anhydrite, and Lime.
2575	2785	210	Anhydrite with streaks broken lime.
2785	2790	5	Soft brown lime (top brown lime 2785)
2790	3158	368	Anhydrite with steaks sand and lime.
3158	3166	8	Bowers Sand (top Bowers Sand 3158)
3166	3169	3	Anhydrite