DUPLICATE

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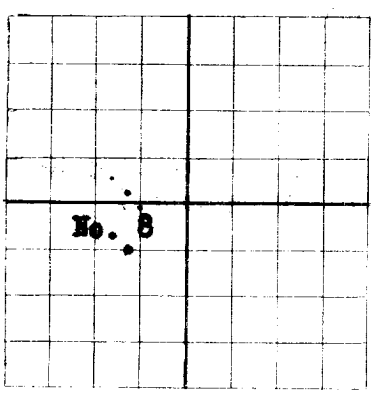
SEP 11 1947
HOBBS OFFICE

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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)

W. D. Grimes (Lease) Well No. 8 in SW/4 of Sec. 28, T. 18-S

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

Well is 3300 feet south of the North line and 3300 feet west of the East line of Sec. 28, T 18-S, R 38-E

If State land the oil and gas lease is No. - - Assignment No. - -

If patented land the owner is W. D. Grimes, Address -

If Government land the permittee is -, Address -

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

Drilling commenced August 23, 1947 Drilling was completed September 3, 1947

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

Elevation above sea level at top of casing 3646 feet.

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

OIL SANDS OR ZONES

No. 1, from 3215 to 3221 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	Repls.	402	Texas pattern				water protection.
4 1/2"	9.5#	8	Nat'l.	3168	Larkin				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"	415	200	Pump and Plug	8.8	
7 7/8"	4 1/2"	3180	850	Pump and Plug	10.2	

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 3230 feet, and from ____ feet to ____ feet

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

PRODUCTION

Put to producing Sept. 3, 1947

The production of the first 24 hours was 163 barrels of fluid of which 99 8/10 % was oil; 0 % emulsion; 2/10 % water; and 0 % sediment. Gravity, Be 41.5° A.P.I. corrected

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. = 275

EMPLOYEES

H. T. Green, Driller G. B. Young, Driller

J. A. Arnold, Driller A. C. Cleninger, 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 3rd day of September 19 47

Irene K. Davis
Notary Public

My Commission expires My Commission Expires Sept. 16, 1950

Hobbs, New Mexico (Place) Sept. 3, 1947 (Date)

Name M. 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
			No samples taken above 3180 feet. Sample examination taken from Grimes No. 3 (twin well located in same 40 acre unit indicates following tops.)
			Top of Red Beds - - - - - - - - - - - 246
			Top of Anhydrite - - - - - - - - - - 1585
			Top of Salt - - - - - - - - - - - 1785
			Base of Salt - - - - - - - - - - - 2678
			Top of Brown Lime - - - - - - - - - 2800
			Sample examination from Grimes No. 8:
3180	3215	35	Anhydrite.
3215	3221	6	Bowers Sand (Show oil)
3221	3230	9	Anhydrite.