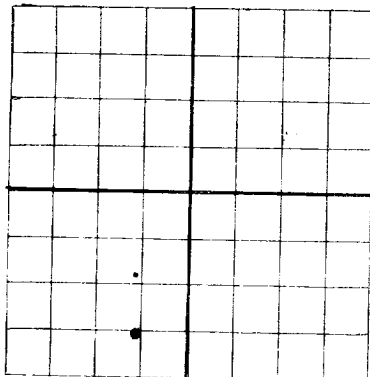


DUPLICATE

RECEIVED
AUG 29 1947
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HOBBS OFFICE

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 Box 1457 Hobbs, New Mexico
Company or Operator Address
W. D. Grimes Well No. **7** in **SW/4** of Sec. **28**, T. **18-S**, R. **38-E**
Lease
R. **38-E** N. M. P. M., **Bowers** Field, **Lea** County.
Well is **4620** 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 11,** 19 **47** Drilling was completed **August 27,** 19 **47**
Name of drilling contractor **Company tools** Address **Box 1457 Hobbs, New Mexico**
Elevation above sea level at top of casing **3643** feet.
The information given is to be kept confidential until **Not Confidential** 19 **- -**

OIL SANDS OR ZONES

No. 1, from **3172** to **3178** 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		PURPOSE
							FROM	TO	
8 5/8"	32#	8	Nat'l	397'	Texas Pattern				Protection Oil String
4 1/2"	9.5#	8	"	3126'	Larkin				

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"	409'	200	Pump & Plug	8.8	
7 7/8"	4 1/2"	3138'	850	Pump & Plug	10.7	

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 **3187'** feet, and from **- -** feet to **- -** feet
Cable tools were used from **- -** feet to **- -** feet, and from **- -** feet to **- -** feet

PRODUCTION

Put to producing **August 27,** 19 **47**
The production of the first 24 hours was **61** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be **41.6° 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. = **734**

EMPLOYEES

J. A. Arnold Driller **H. T. Green** Driller
G. B. Young Driller **A. C. Glaninger** 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 **27th**

day of **August** 19 **47**

Shene R. Davis
Notary Public

My Commission expires **My Commission Expires Sept. 18, 1950**

Hobbs, New Mexico **August 27, 1947**
Place 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 3138 feet. Sample examination taken from Grimes No. 4 (twin well, located 467 feet Southeast indicates following tops):			
Top of Red Beds - - -		242	
Top of Anhydrite - -		1575'	
Top of Salt - - - -		1772'	
Base of Salt - - - -		2640'	
Top Brown Line - - -		2770'	
Sample examination from Grimes No. 7:			
3138	3172	34	Anhydrite
3172	3178	6	Bowers Sand
3178	3187	9	Anhydrite