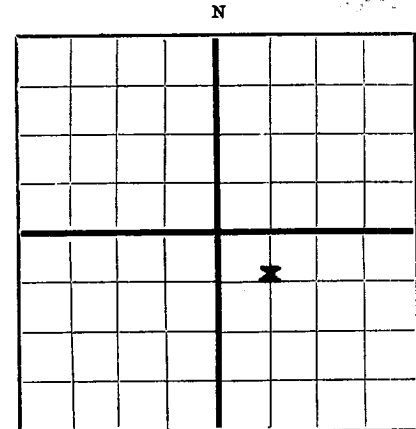


TRIPPLICATE

RECEIVED  
JUL 20 1948  
HOBBS OFFICE

FORM C-105



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

REVISED REPORT  
(CASING 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

**Continental Oil Company** Box CC, Hobbs, New Mexico  
Company or Operator Address  
**W. D. Grimes** Well No. **6** in **SE/4** of Sec. **28**, T. **18-S**  
Lease  
R. **38-E**, N. M. P. M. **Bowers** Field, **Lea** County.  
Well is **3300** feet south of the North line and **1980** feet west of the East line of **Sec. 28-18S-38E**  
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 **Continental Oil Company** Address **Penza City, Oklahoma**  
Drilling commenced **11-22** 19 **47** Drilling was completed **12-7** 19 **47**  
Name of drilling contractor **McQuisen & Stott** Address **Fort Worth, Texas**  
Elevation above sea level at top of casing **3642** feet.  
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from **3236** to **3249** 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	
10 3/4	-	3 Ga.	Armco	423'9"	T.P.				
7	24#	10 V	Gr. C	3255'6"	Guide				
7	-	8 R	Securaley	30'0"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	10 3/4	421'	350	HONCCO		
8 3/4	7	3253'	550	HONCCO		

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 **3255** feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **12-16** 19 **47**  
The production of the first 24 hours was **140** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, Be. **41°**  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

**L. M. Black** Driller **E. F. Deuler** Driller  
**R. R. Fraysher** 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 **19th**

**Hobbs, New Mexico** **7-19-48**  
Place Date

day of **July**, 19 **48**

Name **[Signature]**

Position **District Superintendent**

Representing **Continental Oil Company**  
Company or Operator

My Commission expires **5-17-49**

Address **Box CC, Hobbs, New Mexico**

Notary Public

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	160	160	Caliche & shells
160	340	180	Redrock
340	699	359	Redbed
699	1360	661	Redrock
1360	1377	17	Anhydrite & shells
1377	1502	125	Redrock
1502	1585	83	Shells & redrock
1585	1634	49	Redrock, anhydrite & gyp
1634	1708	74	Anhydrite & gyp
1708	1870	162	Anhydrite, gyp, potash & salt
1870	2420	550	Salt
2420	2575	155	Salt, anhydrite & shells
2575	3054	479	Lime & anhydrite
3054	3109	55	Gyp, lime & anhydrite
3109	3162	53	Anhydrite & lime
3162	3170	8	Anhydrite & gyp
3170	3177	7	Sand
3177	3196	19	Anhydrite & gyp
3196	3235	39	Anhydrite & lime
3235	3241	6	Sand
3241	3255	14	Anhydrite & lime

Total depth - 3255' Lime.

Well was not shot or acidized.

Casing was perforated 3236-3249' with 104 shots.

Completed for initial potential of 140 bbls. oil, no water, in 24 hours, based on 6 hour test of 35 bbls. oil, no water, flowing through 1" choke on 2" tubing with 90 MCF gas, GOR 642.

Pay - Bowers Sand 3236-3249'.

Allowable - 45 bbls. per day.

P.L. Connection - Shell Pipe Line Company.

Derrick floor 10' above ground.

Date total depth reached - 12-7-47.

Date Completion Test - 12-15-47.