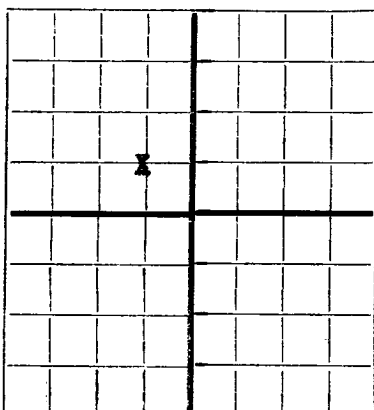


Hobbs

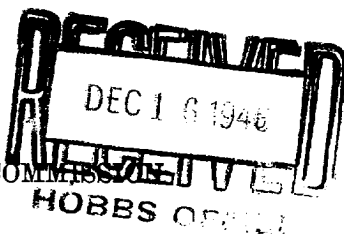
FORM O-105

N



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 TRIPPLICATE. FORM O-110 WILL NOT BE APPROVED UNTIL FORM O-105 IS PROPERLY FILLED OUT.

The Ohio Oil Company Hobbs, New Mexico  
Company or Operator Address  
A. C. Taylor "A" Well No. 2 in SE 1/4, NW 1/4 of Sec. 11, T. 17-S  
Lease  
R. 32-E, N. M. P. M., West Roberts Field, Lea County.  
Well is 1000 feet south of the North line and 3300 feet west of the East line of  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is A. C. Taylor Address Artesia, New Mexico  
If Government land the permittee is Address  
The Lessee is Address  
Drilling commenced October 1, 1946 Drilling was completed November 22, 1946  
Name of drilling contractor The W-G Construction Co. Address Hobbs, New Mexico  
Elevation above sea level at top of casing 4136 feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4000 to 4090 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"	28	8 R	Sals	1220' 8"	NO. 1				
5 1/2"	14	8 R	Sals	3965' 3"	"				
2-3/8"	4.70	8 R	Sals	4092' 4"			4057	4060	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1217'	500	Halliburton		
8"	5 1/2"	3939'	500	"		

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
4"	7-4" x 8'	Nitro-Glycerin	140 qt	11-23-46	4000 to 4056	
2"	1- 2" x 10'	" "	10 qt	" "	4056 to 4066	
4"	3- 4" x 8'	" "	60 qt	" "	4066 to 4090	4110'

Results of shooting or chemical treatment No natural test, test after shot 55 S/O in 24 hrs.

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 Surface feet to 4110 feet, and from feet to feet  
Cable tools were used from None feet to feet, and from feet to feet

PRODUCTION

Put to producing December 1, 1946  
The production of the first 24 hours was 55 barrels of fluid of which 100% was oil; %  
emulsion; % water; and % sediment. Gravity, Be. 37.4 @ 60  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

J. W. Handley Driller Vance McGormick Driller  
T. H. Byrum Driller A. T. Rogers 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 12

day of December, 1946

E. B. McCallan  
Notary Public  
MY COMMISSION EXPIRES AUG. 19, 1947

My Commission expires

Hobbs, New Mexico 12-12-46

Name B. Stewart  
Position Superintendent

Representing The Ohio Oil Company  
Company or Operator

Address Box 1607, Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Caliche
50	194	144	Red Rock
194	307	113	Red Sand & Gyp.
307	392	85	Red Rock
392	528	136	Red Sand & Gyp.
528	1017	489	Red Rock
1017	1065	48	Red Sand & Anhydrite
1065	1235	170	Anhydrite & Red Beds
1235	2397	1162	Salt & Anhydrite
2397	2767	370	Anhydrite & Sand
2767	3351	584	Anhydrite
3351	3944	593	Lime & Anhydrite
3944	4110	166	Lime & Sand