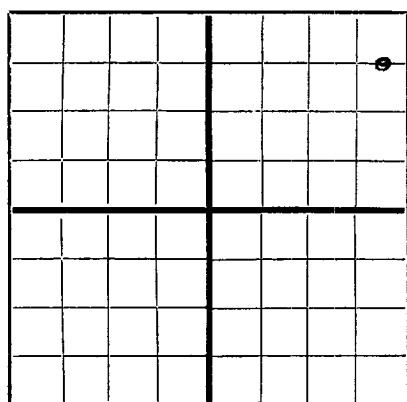


TRIPPLICATE

AUG 30 1948  
HOBBS OFFICE

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

Stanolind Oil and Gas Company

Box F, Hobbs, New Mexico

Company or Operator  
H. D. McKinley NW/5 Well No. 12 in NW/4 of Sec. 5, T. 19  
Lease  
R. 38, N. M. P. M., Bowers Field, Lea County.  
Well is 660 feet south of the North line and 330 feet west of the East line of NW/4 Sec. 5  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is H. D. McKinley, Address  
If Government land the permittee is, Address  
The Lessee is Stanolind Oil and Gas Company, Address Box F, Hobbs, N. M.  
Drilling commenced July 9, 1948 Drilling was completed July 31, 1948  
Name of drilling contractor Arrow Drilling Co., Address Odessa, Texas  
Elevation above sea level at top of casing 3630 feet.  
The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 3162 to 3168 No. 4, from to  
No. 2, from 3198 to 3210 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 None 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	
9-5/8"	32.3	8	H-40	450	Baker				Surface string
5-1/2"	14-15.5	8	J-55	3140	Baker				Oil string

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	9-5/8	450	300	Howco plug		
7-3/8	5 1/2	3140	1000	Howco plug		

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
		None				

Results of shooting or chemical treatment None

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 3216 feet to feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION  
Put to producing August 24, 1948  
The production of the first 24 hours was 28.5 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, Be. 43 API  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in.

EMPLOYEES

T. E. James, Jr., Driller L. H. Hobbrock, Driller  
V. N. Worley, 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 26

day of August, 1948

Hobbs, New Mexico Aug. 26, 1948

Name R. A. Senickson  
Position Field Supt.  
Stanolind Oil & Gas Co.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	1461	1461	Red Beds and Surface Sands
1461	1538	77	Anhydrite
1538	2560	1022	Salt
2560	2672	112	Anhydrite
2672	2742	70	Sand
2742	2841	99	Anhydrite
2841	3162	321	Dolomite and Anhydrite
3162	3168	6	Sand
3168	3198	30	Anhydrite
3198	3210	12	Sand
3210	3216	6	Anhydrite
			<u>Formation Tops</u>
TOTAL DEPTH 3216			Top Anhydrite 1461
			Top Salt 1538
			Base Salt 2560
			Top Yates 2672
			Top Brown Lime 2841
			Top 1st Bowers Pay 3162
			Top 2nd Bowers Pay 3198