

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Stanolind Oil & Gas Company

Box "7" - Hobbs, New Mexico

State "5" Company or Operator Well No. 2 In NW/4 NW/4 of Sec. 32, T. 22-S
Lease 32-2 N. M. Crown Driskard Lea County.
Well is 640 feet south of the North line and 640 feet west of the East line of Sec. 32-22-S-32-E
If State land the oil and gas lease is No. 3-0612 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced May 27 19 46 Drilling was completed Aug. 14 19 46
Name of drilling contractor John Drilling Co. Address Artesia, New Mexico
Elevation above sea level at top of casing 5393 feet.
The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 6885 to 6970 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	40	8 - V	SH	296	None				Surface String
7-5/8	24 & 26.4	8 - R	New	2986	Float				Salt String
6-1/2	14 & 15.3	8 - R	New	6876	Float				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
10-3/4	10-3/4	296	250	Halliburton		
7-5/8	7-5/8	2986	500	"		
6-3/4	6-1/2	6876	150	"		

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
500	gal.	Acid				
3000	gal.	Acid				

Results of shooting or chemical treatment Increased permeability so that well would flow

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 6970 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Aug. 15 19 46
The production of the first 24 hours was 100 barrels of fluid of which 100 % was oil; %
emulsion; % water; and % sediment. Gravity, Be API 41.6
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

E. L. Ray Driller V. M. Shorten Driller
Vernon Blain 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

day of August 19 46

N.B. Fredrick
Notary Public

My Commission expires Aug 28 - 1948

Hobbs, New Mexico August 19, 1946

Name B. Campbell

Position Production Foreman

Representing Stanolind Oil & Gas Co.

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	250		Surface sands
150	1255		Red beds
1255	1285		Anhydrite
1285	1560		Anhydrite and red beds
1560	1760		Anhydrite and salt
1760	2490		Salt
2490	3530		Anhydrite
3530	5700		Lime and anhydrite
5700	6370		Lime TD

See wellbore log for total depth.

WELL TESTS

521-5240, Test open 65 minutes recovered 60" mud.
 5240-5270 Test open 60 minutes, gas to surface in 6 min. Flowed estimated 65 MCF/day
 of gas. Recovered 350" oil and gas out mud. 15 min. Shut in pressure 1400%.
 Flowing pressure 250%.
 625-6280 Test open 60 min. Gas to surface in 5 min. Flowed estimated 80 MCF gas per day.
 Recovered 1500" free oil and 120" oil and gas out mud. Flowing pressure 250%.
 15 min. shut-in pressure 2100%.

ILLEGIBLE