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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Stanolind Oil and Gas Company **Box "F", Hobbs, New Mexico**
Company or Operator Address
State I Tract 20 Well No. **13** in **SE/4** of Sec. **4**, T. **17-S**
Lease
R. **36-1**, N. M. P. M., **East Lovington** Field, **Lea** County.
Well is **3300** feet south of the North line and **1980** feet west of the East line of **Section 4**.
If State land the oil and gas lease is No. **13788** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced **December 19** 19 **44** Drilling was completed **February 19** 19 **45**
Name of drilling contractor **Jehan Drilling Company** Address **Artesia, New Mexico**
Elevation above sea level at top of casing **3892** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4690** to **5120** 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	
13" OD	304	8	S.H.	260	None				Surface String
8-5/8" OD	324	8	S. H.	2001	Baker				Salt String
5 1/2" OD	144	8	S.H.	4655	Baker				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
17"	13" OD	260	200	Halliburton		
11"	8-5/8" OD	2001	600	"		
7-3/4"	5 1/2" OD	4655	400	"		

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 **5120** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **February 19** 19 **45**
The production of the first **24** hours was **145** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be. **34**
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. E. Ray Driller **Diek Ross** Driller
H. N. Boland Driller **P. S. LeBlanc** 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 **10th**day of **March** 19 **45****R. M. Russell Jr.**

Notary Public

My Commission expires **5-5-47****Hobbs, New Mexico** **3/10/45**Name **Ralph L. Hendrick**Position **Field Superintendent**Representing **Stanolind Oil & Gas Company**Address **Box "F", Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Gravel
40	475	435	Sand and Gravel
475	1950	1475	Redbeds
1950	2085		Anhydrite
2085	2705		Salt
2705	3140		Salt and Anhydrite
3140	3396		Anhydrite
3396	3620		Anhydrite and Gyp
3620	3690		Anhydrite
3690	3720		Anhydrite and Gyp
3720	3930		Anhydrite
3930	3987		Anhydrite and Gyp
3987	4036		Anhydrite
4036	4050		Anhydrite and Gyp
4050	4090		Anhydrite
4090	4160		Anhydrite and Gyp
4160	4500		Lime and Anhydrite
4500	5120		Lime