

TRIPPLICATE

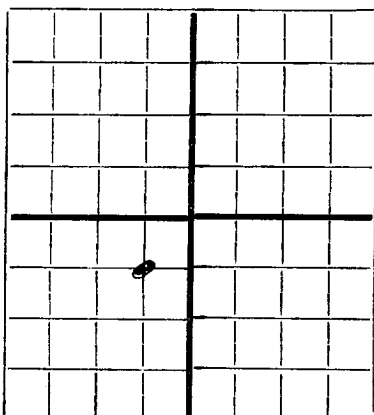
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HOBBS OFFICE

FORM C-105

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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 Address
State **T** Well No. **1** in **SW₁** of Sec. **32**, T. **22-S**
Lease
R. **32-3**, N. M. P. M., **Drinkard** Field, **Lea** County.
Well is **3300** feet south of the North line and **3300** feet west of the East line of **Section**
If State land the oil and gas lease is No. **B-9612** Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is **Stanolind Oil and Gas Company**, Address **Box F, Hobbs, New Mexico**
Drilling commenced **July 24** 19 **47** Drilling was completed **November 1** 19 **47**
Name of drilling contractor **Carper Drilling Company**, Address **Artesia, New Mexico**
Elevation above sea level at top of casing **3398** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **6920** to **7245** 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	
13-3/8	54.5# and 36#	8R	Arneo	281.46			None		Surface
7-5/8	26.4#	8R	National	2990.76			None		Intermediate
5-1/2	17#	8R	"	6873.24			None		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
17-1/4	13-3/8	291.46	310	Howco Plug		
9-7/8	7-5/8	3000.76	900	Howco Plug		
6-3/4	5-1/2	6881.24	150	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
		20% Hal	500 gals.	11-13-47	6881-7345	
		15% Hal	2500 gals.		"	
		15% Hal	4000 gals.		"	

Results of shooting or chemical treatment **Increased production from 0 to 52 BOPD.**

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 **8063** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **12-8** 19 **47**
The production of the first 24 hours was **52** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
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. A. Martin, Driller **A. G. Harper**, Driller
J. W. Clip, 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 **10th**
December day of _____, 19 **47**
Smith
Notary Public
My Commission expires **2-23-50**

Hobbs, New Mexico **12-10-47**
Place Date
Name **Leslie J. Hendricks**
Position **Field Supt.**
Representing **Stanolind Oil and Gas Co.**
Company or Operator
Address **Box F, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	1300	1300	Surface sands and red beds
1300	2530	1230	Anhydrite and Salt
2530	4380	1850	Anhydrite and Sandy Dolomite and Lime
4380	5190	810	Lime and Dolomite
5190	5260	70	Sandy Dolomite
5260	6070	810	Lime and Dolomite
6070	6150	80	Sandy Dolomite
6150	7460	1310	Lime and Dolomite
7460	8063	603	Granite Wash
Tops of Formations			
		Top Rustler Anhydrite	1380
		Top Cowden Anhydrite	2410
		Base Salt	2530
		Top Glorieta	5190
		Top Tibbs	6070
		Top Granite Wash	7460
		Top Pay	6920
Drill Stem Tests			
DST #1 - 6920-7150. Tool open 2 hrs. Shut in 15 min. Recovered 390' mud cut oil and 720' oil cut mud. Gas to surface in 23 minutes. No gauge. FBHP 500 psi. SIBHP 1300 psi.			
DST #2 - 7455-7535. Tool open 45 minutes. Shut in 15 minutes. Recovered 10' drilling mud. Very slight blow upon opening tool. Died in short while. FBHP 0. SIBHP 0.			
DST #3 - 7680-7774. Tool open 45 minutes. Shut in 15 minutes. Recovered 10' drilling mud. Very slight blow of air upon opening tool. Died in short while. FBHP 300 psi. SIBHP 300 psi.			