

*Oil Conservation Commission
Hobbs, N.M.*

Mr. Fairbrough.

*This is the C-10 & I called you
about where we lost our file copy.*

OIL CONSERVATION COMMISSION,

By _____

Title _____

Position FIELD SUPT.

Send communications regarding well to

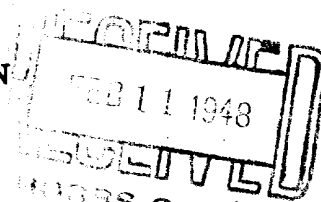
Name RALPH L. HENDRICKSON

Address BOX F: HOBBS, N.M.

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	X	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M.

Aug. 2, 1947

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the _____
Stanolind Oil & Gas Co; Southland Royalty Co. A Well No. 1 in NE/4
Company or Operator Lease
of Sec. 9, T. 21-S, R. 37-E, N. M. P. M., Wildcat Field.
County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

At 10:00 P.M. on August 2nd, 1947, 30 hours will have elapsed since running 9 5/8" O.D. new 36# casing and setting at 3860 feet, cementing with 1500 sacks cement to be used as intermediate string. At the time mentioned, casing shut-off will be tested as follows:

A pressure of 1000# will be built up and held for 30 minutes, and if test is OK, cement plug will be drilled and a pressure of 1000# again built up and held for 30 minutes. If this test, too, is OK, drilling operations will be resumed.

Approved _____, 19____
except as follows:

OIL CONSERVATION COMMISSION,

By _____

Title _____

STANOLIND OIL & GAS COMPANY

Company or Operator

By

Ralph L. Hendrickson

Position

FIELD SUPT.

Send communications regarding well to

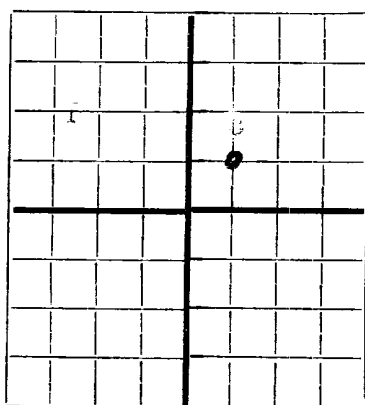
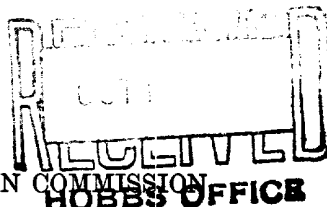
Name

RALPH L. HENDRICKSON

Address

BOX F: HOBBS, N.M.

N

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.

AREA 640 ACRES
LOCATED BY OR PROBABLY
Stanolind Oil & Gas Company Box F; Hobbs, New Mexico
Southland Royalty Co. or **Operator** **NE 1/4** Address **21-S**
Well No. **37-E** Lease **Drinkard** in **Lea** of Sec. **21-S**, T. **1980**, N. M. P. M., **1980** Field, **Lea** County.
Well is **1980** feet south of the North line and **1980** feet west of the East line of **1980**.
If State land the oil and gas lease is **U. W. Owen** Assignment No. **Eunice, N.M.**
If patented land the owner is **U. W. Owen** Address **Eunice, N.M.**
If Government land the permittee is **U. W. Owen** Address **Eunice, N.M.**
The Lessee is **July 10** **47** Address **Sept. 10** **47**
Drilling commenced **Corbett Drilling Company** as completed **Thompson Bldg., Tulsa,**
Name of drilling contractor **3488** Address **Oklahoma**
Elevation above sea level at top of casing **Not Confidential**
The information given is to be kept confidential until **19**.

6550 **6610** SANDS OR ZONES
No. 1, from **6635** to **6684** No. 4, from **6610** to **6675**
No. 2, from **6635** to **6684** No. 5, from **6610** to **6675**
No. 3, from **6635** to **6684** No. 6, from **6610** to **6675**

IMPORTANT WATER SANDS

Include data on rate **None** inflow and elevation to which water rose in hole.

No. 1, from **6635** to **6684** feet.
No. 2, from **6635** to **6684** feet.
No. 3, from **6635** to **6684** feet.
No. 4, from **6635** to **6684** feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
7"	23	8	New	6720	Larkin		6555	6610	Prod
9-5/8"	32.3/36	8	"	3874	Baker		6640	6675	"
13-3/8"	48#	8	"	219					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8-3/4"	7"	6720	600	Howco		
12"	9-5/8"	3860	1500	"		
17"	13-3/8"	248	225	"		

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length **None** Depth Set **None**
Adapters—Material **None** Size **None**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
ACIDIZE	WITH		3000 Gal	9/9/47		

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.

surface **6610** USED
Rotary tools were used from **none** feet to **6610** feet, and from **6610** feet to **6675** feet
Cable tools were used from **none** feet to **6610** feet, and from **6610** feet to **6675** feet

September 12 **1947**
Put to producing **301**, 19 **100** **0**
The production of the first 24 hours was **0** barrels of fluid **390** which **0** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be **390**
If gas well, cu. ft. per 24 hours **0** Gallons gasoline per 1,000 cu. ft. of gas **0**
Rock pressure, lbs. per sq. in. **0**

C. A. Townsend **EMPLOYEES** **Frank Wood**
W. T. Jones Driller **Frank Wood** Driller
Driller **Frank Wood** 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 **6th** **October** **47**
day of **October**, 19 **47**

Lea County, N.M. **Notary Public**
Feb. 23, 1950

My Commission expires **Feb. 23, 1950**

Hobbs, New Mexico **October 6** **1947**
Name **Field Supt.** Date **October 6, 1947**
Position **Stanolind Oil & Gas Co.**
Representing **Box F, Hobbs, N.M.**
Address **Box F, Hobbs, N.M.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	1290	1290	Red beds, consisting of red, grey, yellow, and green shales, and red sand
1290	2670	1380	Anhydrite with some salts (polyhalite and potash)
2670	2680	10	Slightly sandy dolomite and limestone but predominated anhydrite
2680	2870	190	Anhydrite and Bentonitic shale
2870	2900	30	Sand bed anhydrite
2900	3020	120	Anhydrite, Dolomite and Sand, predominated anhydrite
3020	3650	1630	Dolomite, Anhydrite, and sand predominated dolomite.
3650	4050	400	Dolomite and sand, predominated dolomite
4050	4870	820	Dolomite
4870	5000	130	Anhydritic Dolomite
5000	5210	210	Lime Dolomite
5210	5270	60	Sandy Dolomite
5270	5420	150	Dolomite
5420	5770	350	Sandy Dolomite
5770	6150	380	Anhydrite Dolomite
6150	6310	160	Sandy Dolomite
6310	6600	290	Anhydritic Dolomite
6600	6684	84	Lime
	DRILL STEM TEST		6530' to 6662' Open 50 minutes. Recovered 5000' clean oil and 100' heavily oil cut mud. Flowing BHP 7000#. 15 min. shut in pressure 2500#.
	DRILL STEM TEST		6640' to 6684' open 1 hour 45 minutes. Recovered 750' clean oil and 240' heavily oil cut mud. Flowing BHP 300 15 min. shut in BHP 1600#
			Top San Andres 4035 Top Glorietta 5210 Top Blinbry 5660 Top Tubbs 6200