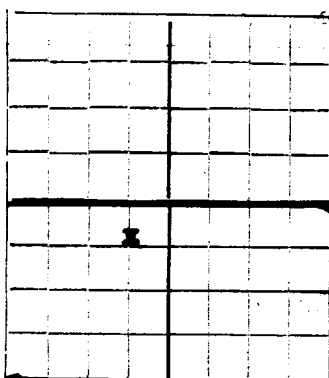


Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLYDUPLICATE
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.

Shelly Oil Company Talsa, Okla.
Company or Operator Address
Leslie Van Natta Well No. **4** in **NE/4, SW/4** of Sec. **9**, T. **20**
Lease
R. **37**, N. M. P. M., **Monument** Field, **Lea** County.
Well is **3300'** feet south of the North line and **3300'** feet west of the East line of **Section 9**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Leslie Van Natta**, Address **Monument, New Mexico**
If Government land the permittee is, Address
The Lessee is **Shelly Oil Company**, Address **Talsa, Okla.**
Drilling commenced **March 23** 19 **37** Drilling was completed **May 7** 19 **37**
Name of drilling contractor **Davidson Drilling Co**, Address **Forth Worth, Texas**
Elevation above sea level at top of casing **3347'** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3792'** to **3875'** 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 FROM TO	PURPOSE
13" OD	40	8	IN	154' 4"				
9-5/8"	36	8	IN & 821156' 10"					
7" OD	22	10	IN	2354' 6"				
Tubing								
2-1/2"	6.50	10	SS	3891' 5"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2"	13"	154'	150	Halliburton		
11"	9-5/8"	1145'	400	"		
8-1/4"	7"	3783'	500	"		
2-1/2"	Tubing	swung at 3875'				

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 **3875'** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **May 16** 19 **37**
The production of the first 24 hours was **4080** barrels of fluid of which **98-1/2** % was oil; emulsion; **1-1/2** % water; and % sediment. Gravity, Be **55.8** (* Drilling water)
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

G. D. Lambert, Driller, 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 **14** **May**, 19 **37** **Hobbs, New Mexico** **May 14, 1937**
day of **May**, 19 **37** Name **G. D. Lambert**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38'	38'	Sand
38'	140'	102'	Sand & Caliche
140'	154'	52'	Red Bed
154'	811'	657'	Red Bed, Sand and Shells
811'	856'	45'	Sand
856'	1140'	284'	Red Rock and Sand
1140'	1205'	61'	Anhydrite
1205'	1290'	85'	Anhydrite, Shale and Shells
1290'	1340'	50'	Anhydrite and Shells
1340'	1440'	100'	Anhydrite and Potash
1440'	1480'	10'	Anhydrite
1480'	1562'	12'	Anhydrite, Gypsum and Potash
1562'	1722'	60'	Anhydrite, Salt, Potash and Shale
1722'	1828'	106'	Salt, Potash and Anhydrite
1828'	1840'	12'	Anhydrite
1840'	2042'	202'	Salt, Potash and Anhydrite
2042'	2188'	146'	Salt, Anhydrite, Potash and Shells
2188'	2207'	14'	Anhydrite
2207'	2217'	10'	Salt and Shells
2217'	2301'	84'	Salt and Anhydrite
2301'	2388'	57'	Salt, Anhydrite and Potash
2388'	2420'	62'	Anhydrite
2420'	2470'	50'	Anhydrite, Lime and Sand
2470'	2528'	58'	Anhydrite, Lime and Shells
2528'	2590'	62'	Grey Lime and Shells
2590'	2595'	5'	Sand
2595'	2624'	29'	Anhydrite, Lime and Shells
2624'	2707'	83'	Anhydrite and Lime
2707'	2709'	2'	Lime w/ gas odor
2709'	2738'	29'	Anhydrite and Lime
2738'	2760'	22'	Anhydrite and Hard Sand
2760'	2802'	42'	Broken Lime and Sand
2802'	2855'	51'	Brown Lime and Anhydrite
2855'	2888'	33'	Lime, Anhydrite and Sand
2888'	2920'	32'	Lime, Anhydrite and Gypsum
2920'	2960'	40'	Lime, Anhydrite and Gypsum
2960'	2997'	37'	Lime, Gypsum and Sand
2997'	3021'	24'	Anhydrite, Lime and Gypsum
3021'	3055'	34'	Sand and Anhydrite
3055'	3092'	37'	Sand, Gypsum and Lime
3092'	3125'	33'	Lime and Anhydrite
3125'	3153'	28'	Brown Lime and Anhydrite
3153'	3191'	38'	Grey Lime
3191'	3218'	27'	Lime and Anhydrite
3218'	3247'	29'	Broken Lime and Anhydrite
3247'	3275'	28'	Grey Lime
3275'	3285'	8'	Grey & Brown Lime
3285'	3312'	29'	Broken Lime and Sand
3312'	3330'	18'	Grey Lime
3330'	3335'	5'	Sand
3335'	3375'	40'	Broken Lime and Sand
3375'	3407'	22'	Broken Lime and Sand w/ Gas odor
3407'	3502'	95'	Grey Lime
3502'	3520'	18'	Hard Sand and Lime
3520'	3535'	15'	Grey Lime w/ Broken Stringers
3535'	3575'	40'	White Lime w/ Broken Pay Section