

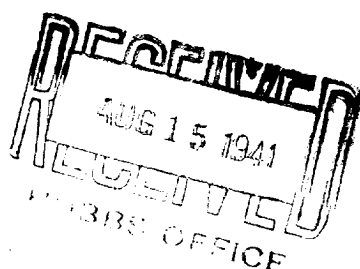
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD




AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

B. H. Nolen, Hobbs, New Mexico  
Company or Operator Address  
Williams-Ropollo Well No. 1 in SW $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 34, T. 19S  
Lease  
R. 37E, N. M. P. M., Monument Field, Lea County.  
Well is 4950 <sup>330 FSL</sup> feet south of the North line and 4950 <sup>330 FWL</sup> feet west of the East line of Sec. 34  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Williams Estate, Address Monument, N.M.  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_ 19\_\_\_\_ Drilling was completed 7/14/41 19\_\_\_\_  
Name of drilling contractor Bill Byron, Address Elmwood, N.M.  
Elevation above sea level at top of casing 3554 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3800 to 3810 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 3838 to 3845 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 3875 to 3890 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 37 to \_\_\_\_\_ feet.  
No. 2, from 930 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	
<u>15<math>\frac{1}{2}</math></u>	<u>60</u>	<u>10</u>		<u>160</u>					
<u>8<math>\frac{1}{2}</math></u>	<u>32</u>	<u>8</u>		<u>1400</u>					
<u>7 OD</u>	<u>20</u>	<u>8</u>		<u>3700</u>					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>18 in</u>	<u>15<math>\frac{1}{2}</math></u>	<u>160</u>	<u>100</u>	<u>Haliburton</u>		
<u>10</u>	<u>8<math>\frac{1}{2}</math></u>	<u>1400</u>	<u>150</u>	<u>"</u>		
<u>8</u>	<u>7 OD</u>	<u>3700</u>	<u>250</u>	<u>"</u>		

## 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 \_\_\_\_\_

Well came in natural for 240 bbl in 24 hrs.

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 0 feet to 3890 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing 7/14/41 19\_\_\_\_  
The production of the first 24 hours was 240 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

Jay Cravens, Driller F.R. Whitaker, Driller  
George Baker, 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 15

day of August, 1941

Carma, Lill  
Notary Public

My Commission expires Nov. 20, 1945

Hobbs, New Mexico August 15, 1941

Name B. H. Nolen

Position Owner

Representing B. H. Nolen Operator

Address Box 236 Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35		Caliche and gravel
35	42		gravel, sand and water
42	68		red shale
68	115		red bed
115	185		red shale
185	220		red bed
220	350		red shale
350	465		red shale
465	550		red shale
550	600		red sandy shale
600	711		red bed
711	810		red bed
810	900		red sandy shale
900	1020		red sandy shale (Water sand 1020)
1020	1040		sand
1040	1093		red bed
1093	1179		red shale
1179	1229		red shale
1229	1313		red shale
1313	1316		Anhy (Top Anhy. 1316)
1316	1352		Anhy
1352	1411		Anhy
1411	1422		Anhy
1422	1442		Salt and Anhy.
1442	1461		Salt and Anhy
1461	1534		Salt
1534	1604		Salt
1604	1670		Salt
1670	1781		Salt
1781	1875		Salt and Potash
1875	2005		Salt and Potash
2005	2212		Salt
2212	2305		Salt and Anhy.
2305	2430		Salt
2430	2453		Salt
2453	2475		Anhy. (Top Anhy 2475)
2475	2528		Anhy
2528	2601		Anhy
2601	2703		Anhy
2703	2775		Anhy.
2775	2790		Brown lime
2790	2803		Lime
2803	2863		Lime and Anhy
2863	2920		Lime and Anhy.
2920	3091		Lime and Anhy.
3091	3319		Lime and Anhy.
3319	3410		Lime and Anhy.
3410	3470		Lime and Anhy.
3470	3495		Lime
3495	3591		Lime
3591	3676		Lime
3676	3700		Lime
3700	3754		Lime
3754	3795		Gray lime
3795	3810		gray lime (Show of Oil)
3810	3830		Gray lime
3830	3845		Brown lime
3845	3860		Brown lime
3860	3875		Gray lime
3875	3890		Brown lime
3890	T. D.		