

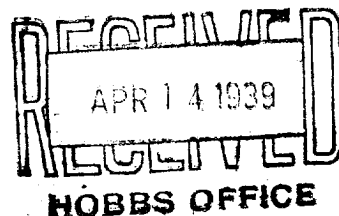
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## NEW MEXICO OIL CONSERVATION COMMISSION

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 TRIPLICATE.

DUPLICATE

SUNRAY OIL COMPANY

PHILTOWER BLDG.

TULSA OKLAHOMA

Company or Operator **HENRY** Well No. **3** in **SW 1/4 SW 1/4** of Sec. **26** T. **25S**  
 Lease  
 R. **37E** N. M. P. M., **LANGLIE** Field, **LEA** County.  
 Well is **330** feet **North** **South** of the **East** **West** line of **Section 26**  
 If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
 If patented land the owner is **Della Alston Henry** Address **Van Nuys, California**  
 If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
 The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
 Drilling commenced **2 - 9** 19 **39** Drilling was completed **3 - 24** 19 **39**  
 Name of drilling contractor **LOVE & WALTERS** Address **JAL NEW MEXICO**  
 Elevation above sea level at top of casing **3025** feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **3256** to **3286** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from **3298** to **3322** 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	
<b>12 1/8"</b>	<b>40</b>	<b>8</b>		<b>140'</b>					
<b>8 5/8"</b>	<b>32</b>	<b>8</b>		<b>1220'</b>					
<b>7"</b>	<b>24</b>	<b>10</b>		<b>3201'</b>	<b>Larkin</b>				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<b>12 1/8"</b>	<b>140'</b>	<b>100</b>	<b>Ball &amp; Barton</b>		
	<b>8 5/8"</b>	<b>1220'</b>	<b>100</b>	<b>"</b>		
	<b>7"</b>	<b>3201'</b>	<b>250</b>	<b>"</b>		

## 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
<b>5"</b>		<b>Solidified</b>	<b>330 qts.</b>		<b>3240-3325</b>	<b>3325</b>

Results of shooting or ~~chemical treatment~~ **increased production from 14 bbls. to 70 bbls.**

## 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 **3325** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **April 1** 19 **39**  
 The production of the first 24 hours was **70** 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

**Love & Walter, Contractors.** Driller \_\_\_\_\_ 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 **12th****Wichita Falls, Texas** **April 12, 1939**  
Place Dateday of **April** 19 **39**Name **Shanderson**Position **Division Supt.**Representing **Sunray Oil Company**  
Company or OperatorAddress **Tulsa, Oklahoma**My Commission expires **June 1, 1939**

Notary Public

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Surface
40	60		Caliche
60	100		Sand
100	125		Red Mud
125	140		Red Rock
140	175		Red mud
175	190		Red Rock
190	200		Red Shale
200	235		Red Rock
235	295		Sandy Shale
295	375		Sandy Anhydrite
375	430		Broken Sand
430	530		Red Rock
510	535		Red Mud
535	550		Red Shale (Sandy)
550	850		Red Rock
850	1025		Anhydrite
1025	1085		Red Rock
1085	1095		Anhydrite & Salt
1095	1105		Red Rock
1105	1130		Anhydrite
1130	1150		Anhy., Potash & Red Rock
1150	1175		Anhydrite
1175	1185		Red Rock
1185	1195		Potash
1195	1238		Anhydrite
1238	1265		Salt
1265	1325		Salt & Potash
1325	1350		Anhydrite
1350	1410		Anhy., Salt & Potash
1410	1460		Anhydrite
1460	1505		Salt & Potash
1505	1625		Salt, Anhydrite & Potash
1625	1685		Salt & Anhy.
1685	1700		Salt
1700	1720		Anhy.
1720	1900		Salt, Potash & Anhydrite.
1900	1935		Salt
1935	1950		Anhy
1950	1980		Anhy & Salt
1980	1995		Znhy
1995	2170		Salt & Anhydrite
2170	2565		Anhy & Small Shale
2565	2595		Anhy & Gray Line
2595	2625		Anhy & Shale Breaks
2625	2650		Shells & Shale
2650	2675		Anhydrite
2675	2715		Brown Lime
2715	2735		Lime
2735	2765		Anhy, Broken
2765	2925		Brown & Gray Lime
2925	2985		Lime
2985	3020		Brown & Gray Lime
3020	3175		Lime
3175	3190		Shale & Lime
3190	3214		Lime
3214	3218		Sandy Lime
3218	3224		Lime, Hard
3224	3242		Sand & Shale
3242	3256		Lime & Small Amount Shale
3256	3286		Sand & Lime
3286	3291		Lime
3291	3296		Lime

SLM 3291 = 3286