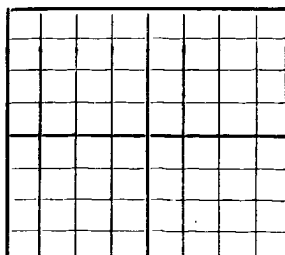


N.

NEW MEXICO STATE LAND OFFICE  
SANTA FE, NEW MEXICO

## DEPARTMENT OF THE STATE GEOLOGIST

## WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days  
after completion of well. Indicate questionable data by fol-  
lowing it with (?). Submit in duplicate.

JAN 1 3 1936 PM

Company The California Company Address Midland, Texas  
Send correspondence to The California Co. Address P.O. Drawer R, Midland, Texas  
Meredith Well No. 2 in 33/4 of Sec. 19, T. 21-S  
R. 36-2, N. M. P. M., Denise Oil Field Lea County.  
If State land the oil and gas lease is No. A 1710 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
The lessee is Owen Meredith Address 2601 S. Figueroa St.  
Los Angeles, Calif.  
If not state or patented land, give status \_\_\_\_\_  
Drilling commenced 7-17 19 35 Drilling was completed 8-27 19 35  
Name of drilling contractor Two States Drilling Company Address Dallas, Texas  
Elevation above sea level at top of casing 3466 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3941 to 3970 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>13-3/8</u>	<u>56.5</u>	<u>8</u>	<u>S.H.</u>	<u>55</u>	<u>None</u>				
<u>8-5/8</u>	<u>36</u>	<u>10</u>	<u>S-C</u>	<u>1492</u>	<u>Tex. Pat.</u>				
<u>8-3/4</u>	<u>17</u>	<u>10</u>	<u>JAL</u>	<u>2863</u>	<u>Baker</u>				

## MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15-3/8</u>	<u>74</u>	<u>85</u>	<u>Halliburton</u>		
<u>8-5/8</u>	<u>1487</u>	<u>900</u>	<u>"</u>		
<u>8-3/4</u>	<u>3877</u>	<u>300</u>	<u>"</u>		

## PLUGS AND ADAPTERS

Heaving plug—Material None Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
		<u>NOT SHOT</u>				

## TOOLS USED

Rotary tools were used from 0 feet to 3970 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing 9-4 19 35  
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. \_\_\_\_\_

## CONTRACTOR'S

Roy Rodkins EMPLOYEES Joe Davis  
Tom Craven, Driller Duster Florence, Driller  
M. Featherston, Driller J. F. Ellis, 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 \_\_\_\_\_ Name \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_ Position \_\_\_\_\_

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	19	19	Cellar
19	74	55	Red sand and shells
74	800	126	Sand and shells
800	861	61	Sand
861	863	102	Shale and shells
863	850	87	Red bed and shells
850	938	88	Red bed and shells
938	978	40	Sticky shale and red rock
978	1039	67	Red bed and shells
1039	1009	-30	CORRECTION Halliburton Measuring Line
1009	1097	88	Red bed and shells
1097	1236	139	Red bed, streaks blue shale
1236	1241	5	Red bed, blue shale
1241	1290	49	Blue shale and shells
1290	1348	58	Red bed, streaks of blue shale
1348	1404	56	Red bed, shells, streaks blue shale
1404	1420	16	Red bed and shells
1420	1435	15	Anhydrite (Top of anhydrite 1420')
1435	1460	25	Anhydrite
1460	1490	30	Hard anhydrite
1490	1492	2	CORRECTION Halliburton Line Measurement
1492	1520	28	Anhydrite
1520	1570	50	Salt and broken anhydrite (Top Salt 1520')
1570	1590	20	Broken salt and anhydrite
1590	1600	10	Anhydrite
1600	1620	20	Broken salt and anhydrite
1620	1630	10	Anhydrite
1630	1675	45	Broken salt and anhydrite
1675	1849	174	Salt, anhydrite and shells
1849	1976	127	Salt and anhydrite
1976	2176	200	Salt, anhydrite and shells
2176	2356	180	Salt and anhydrite
2356	2546	190	Salt, anhydrite and shells
2546	2550	4	Salt
2550	2590	40	Anhydrite and salt
2590	2610	20	Salt
2610	2640	30	Anhydrite and salt
2640	2675	35	Salt
2675	2880	205	Salt
2880	2950	70	Salt and anhydrite
2950	2954	4	Salt
2954	2970	16	Salt and anhydrite
2970	2990	20	Anhydrite
2990	3000	10	Anhydrite and salt (Base of salt 3000')
3000	3067	67	Anhydrite
3067	3090	23	Anhydrite
3090	3100	10	Anhydrite, trace of brown lime
3100	3110	10	CORRECTION Halliburton Line Measurement
3110	3130	20	Anhydrite, trace of brown lime
3130	3140	10	Anhydrite, some brown lime
3140	3150	10	Anhydrite and brown lime
3150	3160	10	Anhydrite, SHOWING OF GAS
3160	3164	4	Anhydrite, trace of brown lime
3164	3210	46	Anhydrite, trace of brown lime
3210	3230	20	Anhydrite
3230	3267	37	Anhydrite, trace of brown lime
3267	3270	3	Anhydrite, brown lime, trace of sand
3270	3290	20	Brown lime, sand and anhydrite
3290	3300	10	Brown lime, some sand, trace of anhydrite
3300	3320	20	Brown and gray lime
3320	3330	10	Brown lime, trace of shale
3330	3340	10	Brown lime, trace of shale
3340	3360	20	Brown lime, trace of sand
3360	3380	20	Brown lime, trace of shale and anhydrite
3380	3420	40	Brown and gray lime
3420	3424	4	Brown and gray lime, trace of shale
3424	3430	6	Brown and gray lime, trace of shale
3430	3480	50	Brown and gray lime, MUD SHOWING MORE GAS 3470
3480	3481	1	Brown and gray lime, trace of sand
3481	3490	9	Brown and gray lime, trace of sand
3490	3530	40	Brown and gray lime
3530	3540	10	Brown and gray lime, trace of sand
3540	3550	10	Brown and gray lime, some sand
3550	3560	10	Brown lime, SHOW OF OIL
3560	3570	10	Brown and gray lime
3570	3590	20	Brown and gray lime, some sand
3590	3600	10	Brown and gray lime
3600	3609	9	Brown and gray lime, some sand
3609	3610	1	Brown and gray lime, some sand
3610	3630	20	Brown and gray lime and sand
3630	3640	10	Brown and gray lime, trace sand
3640	3664	24	Brown and gray lime
3664	3670	6	Brown and gray lime
3670	3690	20	Brown and gray lime, trace of sand
3690	3700	10	Brown and gray lime
3700	3720	20	Brown and gray lime, trace of sand
3720	3730	10	Brown and gray lime, some sand
3730	3750	20	Brown and gray lime, trace of sand
3750	3760	10	Brown and gray lime
3760	3770	10	Brown and gray lime and sand
3770	3780	10	Brown and gray lime
3780	3790	10	Gray sand, some gray and brown lime
3790	3794	4	Gray sand, some lime
3794	3844	50	Gray and brown lime, some sand
3844	3854	10	Gray lime and sand
3854	3864	10	Gray lime
3864	3894	30	Gray and brown lime
3894	3910	16	Brown lime
3910	3912	2	Brown and gray lime, trace of sand
3912	3923	11	Brown and gray lime, trace of sand
3923	3933	10	Brown and gray lime, some sand
3933	3941	8	Brown and gray lime and sand
3941	3949	8	Lime
3949	3970	21	Lime

TOTAL DEPTH