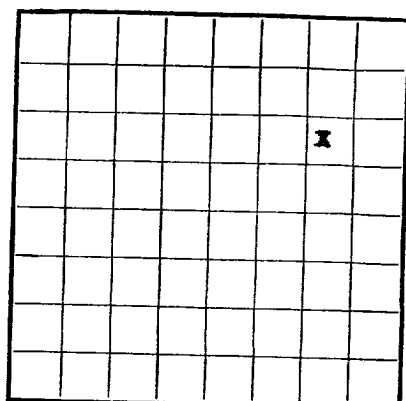


U. S. LAND OFFICE

SERIAL NUMBER **63181**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Shelton-Warren Oil Producers** Address **734 Petroleum Bldg., Roswell, New Mexico.**
Lessor or Tract **Gulf Federal** Field **Los Hermanos** State **New Mexico**
Well No. **1** Sec. **33** T. **20** R. **30** Meridian _____ County **Eddy**
Location **1645** ft. **N.** of **N.** Line and **990** ft. **E.** of **E.** Line of **Section 33** Elevation **3329**
(Derrick floor relative to base of well)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Date **January 21, 1958.****James L. Warren** Partner

The summary on this page is for the condition of the well at above date.

Commenced drilling **November 19**, 19**57** Finished drilling **December 14**, 19**57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1678** to **1680** 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	24#	8	C.P.I.	557	Halliburton	Surface			Prod. string
5 1/2	15.57	8	C.P.I.	1675					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	557	125 SXS	Halliburton	-	-
5 1/2	1675	225 SXS	" "		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **1680** feet, and from _____ feet to _____ feet

DATES

November 19, 19**57** Put to producing _____, 19**58**

The production for the first 24 hours was **108** barrels of fluid of which **58**% was oil;
emulsion; **25**% water; and _____% sediment. Gravity, °Bé. **75**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W-W Drilling Company _____, Driller **W. R. Woolf** _____, Driller
Tommy Gibbs _____, Driller **W. L. Stover** _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	Lime shells & red sand
50	185	135	Lime shells & red sand
185	355	170	Anhy. & gyp
355	400	45	Lime
400	435	35	Red shale & lime shells
435	465	30	Blue shale
465	495	30	Shale
495	550	55	Lime shells & shale
550	1135	585	Salt, potash & anhy.
1135	1180	45	Anyd. & shale
1180	1275	95	Salt & anhyd.
1275	1330	55	Anhyd.
1330	1460	130	Lime
1460	1465	5	Blue Shale
1465	1480	15	Broken Lime
1480	1525	45	Lime, sand & shale
1525	1545	20	White Lime
1545	1550	5	Brown shale
1550	1575	25	Lime, shale & sand
1575	1610	35	Lime
1610	1620	10	Shale
1620	1654	34	Lime, sand & shale (broken)
1654	1671	17	Corrected hole measurement
1671	1675	4	Lime and shale
1675	1684	9	Lime, sand & Dolo.
1684	T.D.		Oil sd. @ 1681

