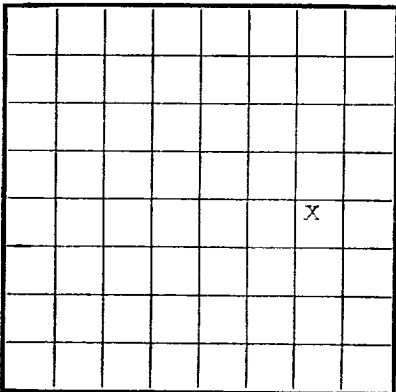


FEB 10 1958

U. S. LAND OFFICE Artesia  
SERIAL NUMBER NM 0733  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
JAN 31 1958  
NEW MEXICO

**LOG OF OIL OR GAS WELL**

Company Shelton-Warren Oil Producers Address 734 Patr. Bldg., Roswell, N.M.  
Lessor or Tract Gulf Federal Field Dos Hermanos State New Mexico  
Well No. 3 Sec. 33 T. 20SR 30E Meridian \_\_\_\_\_ County Eddy

Location 2310 ft. [N.] of S. Line and 990 ft. [E.] of E. Line of Sec. 33 Elevation 3364  
(Datum floor relative to sea level)

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 Jess L. Warren Title Partner

Date January 26, 1958

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

Commenced drilling December 26, 1957 Finished drilling January 21, 1958

**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from 1714 to 1717 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 350 to 365 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	32#	8 rd	CF&I	575	Halliburton				
5 1/2	155#	8 rd	CF&I	1660	"				
Note: 80 sx of cement of surf. pipe was dumped from surface due to theft sand.									

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	575	160 sxs.	Halliburton		
5 1/2	1660	125 sxs.	"		
Note: 80 sx. of cement of surf. pipe was dumped from surface due to theft sand.					

**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 1717 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

January 26, 1958 Put to producing January 24, 1958

The production for the first 24 hours was 112 barrels of fluid of which 90% was oil; \_\_\_\_\_% emulsion; 10% water; and \_\_\_\_\_% sediment. Gravity, °Bé. \_\_\_\_\_

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

Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

Reddell, Driller W. L. Stover, Driller  
T. J. Gibbs, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

FROM-	TO-	TOTAL FEET	FORMATION
0	185	185	Red, Sandy shale
185	220	35	Gyp
220	235	15	Red shale
235	350	115	Anyd. & gyp
350	385	35	Soft sand
385	390	5	Gyp
390	465	75	Lime shells & shale
465	535	70	Gyp, shale (red & blue)
535	1155	620	Salt
1155	1170	15	Anyhd.
1170	1270	100	Anhyd., shale & salt
1270	1330	60	Anhyd.
1330	1495	165	Lime
1495	1605	110	Lime, sand & shale
1605	1625	20	Dolomite
1625	1660	35	Lime, shale & sand
1660	1688	28	Lime
1688	1716	28	Lime
1716	1723	7	T.D.