

U. S. LAND OFFICE
SERIAL NUMBER **NW 015068**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JAN 4 1960
D. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Robert E. McKee Gen. Contr., Inc** Address **Box 246, Artesia, New Mexico**
Lessor or Tract **H** Field **Turkey Track** State **New Mexico**
Well No. **4** Sec. **33** T. **18** R. **29** Meridian **N.M.P.** County **Eddy**
Location **1650** ft. **N** of **S.** Line and **990** ft. **W.** of **E.** Line of **Section 33** Elevation **3430**
(Derrick 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 **J. E. Lund**
Date **December 23, 1959** Title **Manager of Oil Division**

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

Commenced drilling **August 25**, 19**58** Finished drilling **October 20**, 19**58**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **1790** to **1800** No. 4, from **2285** to **2288**
No. 2, from **2038** to **2046** No. 5, from **2630** to **2640**
No. 3, from **2177** to **2183** No. 6, from **2695** to **2708**

IMPORTANT WATER SANDS

No. 1, from **230** to **245** 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	Used	346	Regular				Surface string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	346	25	Denton		

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 **Surface** feet to **2751** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **Temporarily abandoned**, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% 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

Joe Vanberg, Driller **W. G. Graham**, Driller
Stanley Guinan, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20	20	Caliche
20	170	150	Red Shale
170	180	10	Sand
180	195	15	Gray Shale
195	230	35	Red Rock
230	245	15	Sandy Shale
245	280	35	Red Shale
280	310	30	Gyp
310	330	20	Red Shale
330	910	580	Salt
910	1185	275	Anhy.
1185	1235	50	Anhy.— Broken
1235	1448	213	Anhy.
1448	1458	10	Lime
1458	1465	7	Anhy. & Red Beds
1465	1495	30	Anhy.
1495	1570	75	Lime
1570	1610	40	Lime - Broken
1610	1635	25	Lime
1635	1670	35	Lime - Gray
1670	2034	364	Lime
2034	2044	10	Sand - Broken
2044	2050	6	Sand
2050	2052	2	Lime
2052	2056	4	Broken Sand
2056	2061	5	Broken Lime

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
2061	2177	116	Lime
2177	2183	6	Broken sand & Lime
2183	2200	17	Broken Lime
2200	2212	12	Lime
2212	2222	10	Sandy Lime
2222	2271	49	Lime
2271	2285	14	Broken Lime
2285	2297	12	Sand
2297	2305	8	Lime
2305	2312	7	Sand
2312	2360	38	Lime
2360	2365	5	Sand Broken
2365	2425	60	Lime
2425	2445	20	Lime, Gray - Hard
2445	2480	35	Lime
2480	2490	10	Sandy Lime
2490	2515	25	Lime
2515	2540	25	Sandy Lime
2540	2575	30	Lime
2575	2585	10	Sandy Lime
2585	2630	45	Lime
2630	2640	10	Sand - Hard
2640	2733	93	Lime
2733	2745	12	Sandy Lime
2745	2751	6	Lime

HISTORY OF OIL OR GAS WELL

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

30-015-0318

Not in Camp
PFA

