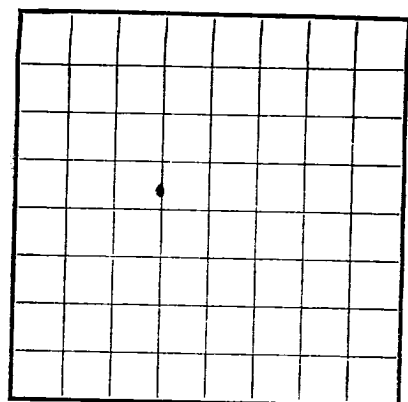


U. S. LAND OFFICE

SERIAL NUMBER **NM 015068**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Robert E. McKee, Gen. Contr., Inc.** Address **P. O. Box 246, Artesia, New Mexico**Lessor or Tract **F** Field **Turkey Track** State **New Mexico**Well No. **1** Sec. **34** T. **18** R. **29** Meridian **N.M.P.** County **Eddy**Location **2310** ft. **N** of **N** Line and **1280** ft. **E** of **W** Line of **34** Elevation **3417**
(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

Date **April 5, 1957**Title **Manager of Oil Production**

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

Commenced drilling **February 18**, 19**57** Finished drilling **March 27**, 19**57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1707** to **1714** No. 4, from _____ to _____No. 2, from **2092** to **2106** No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **200** to **212** No. 3, from _____ to _____No. 2, from **230** to **235** 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	332					
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of recording, together with the reasons for the work and its results. If there were any changes made in the casing size, type, and in any casing was perforated, or set in the well, give the size and location. If the well has been abandoned, give date, cause, and manner of abandonment. If there are any plugs or adapters, give their location, size, and purpose. If there are any sand or gas zones, give their location, size, and purpose. If there are any important water sands, give their location, size, and purpose. If there are any oil or gas sands or zones, give their location, size, and purpose. If there are any other important features, give their location, size, and purpose.									
HISTORY OF OIL OR GAS WELL									
16-48004-5 U. S. GOVERNMENT PRINTING OFFICE									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	332	25	Denton		
5 1/2	2090	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
Sand Frac with 23,000 gallons lease oil and 10,000 pounds sand.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from **Surface** feet to **Total Depth**, and from _____ feet to _____ feet

DATES

March 27, 19**57** Put to producing **March 29**, 19**57**The production for the first 24 hours was **60** barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____If gas well, cu. ft. per 24 hours **2000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **350**

EMPLOYEES

H. S. Guinan, Driller _____, Driller**Luther V. Green**, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	Sand
10	50	40	Caliche
50	75	25	Clay
75	85	10	Sand
85	165	80	Red Beds
165	185	20	Anhy.
185	200	15	Red Beds
200	210	10	Red sandstone
210	230	20	Sandy shale
230	240	10	Red Bedtime, clay
240	250	10	Shale time, brick and time
250	270	20	Red Bedtime, clay
270	285	15	Anhy. time, brick
285	320	35	Red Bedtime, clay
320	745	425	Salt brick time
745	775	30	Anhy. clay time, brick
775	848	73	Salt time
848	855	7	Red Clay, brick time
855	925	70	Salt time
925	980	55	Anhy. brick time
980	985	5	Red Rock, brick
985	1006	21	Anhy. brick, broken
1006	1015	9	Anhy. brick
1015	1087	72	Anhy.
1087	1100	13	Lime, Gray

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

A blank sheet of white graph paper with a light gray grid. The grid consists of 10 columns and 8 rows of squares. A thicker vertical line runs down the left side, creating a margin. There are also thicker horizontal lines at the top and bottom edges.

JOHN E. WELLS, JR.

Completed drilling February 22, 1911. Finished drilling March 1, 1911. The summary on this page is the condition of the well at above date.

Date April 1, 1911. The diameter of the well from

REF ID: A68097

[illegible]

No. 1 from IAW	to IAW	No. 4 from	to
No. 2 from IAW	to IAW	No. 5 from	to
No. 3 from IAW	to IAW	No. 6 from	to

UNRECORDED WATER

to	from	8.0%	50%	or	20%	more	1.0%
or	from	8.0%	50%	or	5%	more	1.0%

SECRET

Weight per foot	Thickness (in.)	Grade	Amount	Kind of steel and method of use	Remarks	Purpose

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM	TO	TOTAL FEET	FORMATION
1000	1180	180	Any.
1000	1018	135	Any.
1000	1335	135	Any. Broken
1000	1450	135	Any. Pink Lime
1000	1470	20	Any. Pink Lime
1000	1500	30	Any. Pink Lime
1000	1560	60	Any. Pink Lime
1000	1610	50	Any. Pink Lime
1000	1625	15	Any. Pink Lime
1000	1715	90	Any. Pink Lime
1000	1857	142	Any. Pink Lime
1000	1870	13	Any. Pink Lime
1000	1900	30	Any. Pink Lime
1000	1930	30	Any. Pink Lime
1000	2000	70	Any. Pink Lime
1000	2080	80	Any. Pink Lime
1000	2106	26	Any. Pink Lime
1000	2180	74	Any. Pink Lime
1000	2200	20	Any. Pink Lime
1000	2250	50	Any. Pink Lime
1000	2300	50	Any. Pink Lime
1000	2350	50	Any. Pink Lime
1000	2400	50	Any. Pink Lime
1000	2450	50	Any. Pink Lime
1000	2500	50	Any. Pink Lime
1000	2550	50	Any. Pink Lime
1000	2600	50	Any. Pink Lime
1000	2650	50	Any. Pink Lime
1000	2700	50	Any. Pink Lime
1000	2750	50	Any. Pink Lime
1000	2800	50	Any. Pink Lime
1000	2850	50	Any. Pink Lime
1000	2900	50	Any. Pink Lime
1000	2950	50	Any. Pink Lime
1000	3000	50	Any. Pink Lime
1000	3050	50	Any. Pink Lime
1000	3100	50	Any. Pink Lime
1000	3150	50	Any. Pink Lime
1000	3200	50	Any. Pink Lime
1000	3250	50	Any. Pink Lime
1000	3300	50	Any. Pink Lime
1000	3350	50	Any. Pink Lime
1000	3400	50	Any. Pink Lime
1000	3450	50	Any. Pink Lime
1000	3500	50	Any. Pink Lime
1000	3550	50	Any. Pink Lime
1000	3600	50	Any. Pink Lime
1000	3650	50	Any. Pink Lime
1000	3700	50	Any. Pink Lime
1000	3750	50	Any. Pink Lime
1000	3800	50	Any. Pink Lime
1000	3850	50	Any. Pink Lime
1000	3900	50	Any. Pink Lime
1000	3950	50	Any. Pink Lime
1000	4000	50	Any. Pink Lime
1000	4050	50	Any. Pink Lime
1000	4100	50	Any. Pink Lime
1000	4150	50	Any. Pink Lime
1000	4200	50	Any. Pink Lime
1000	4250	50	Any. Pink Lime
1000	4300	50	Any. Pink Lime
1000	4350	50	Any. Pink Lime
1000	4400	50	Any. Pink Lime
1000	4450	50	Any. Pink Lime
1000	4500	50	Any. Pink Lime
1000	4550	50	Any. Pink Lime
1000	4600	50	Any. Pink Lime
1000	4650	50	Any. Pink Lime
1000	4700	50	Any. Pink Lime
1000	4750	50	Any. Pink Lime
1000	4800	50	Any. Pink Lime
1000	4850	50	Any. Pink Lime
1000	4900	50	Any. Pink Lime
1000	4950	50	Any. Pink Lime
1000	5000	50	Any. Pink Lime

XI