Form 9-330

100 (handwritten)

U. S. Land Office Las Cruces
Serial Number 060279
Lease or Permit to Prospect _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY (grid diagram at top left)

Company __Robert E. McKee__   Address __Box 602, Artesia, New Mexico__

Lessor or Tract __Robert E. McKee__   Field __Artesia__   State __N. Mex.__
Magruder

Well No. __No. 2__ Sec. __12__ T. __18S__ R. __27E__ Meridian __N. M. P. M.__ County __Eddy__

Location __330__ ft. {N. / S.} of S. Line and __330__ ft. {E. / W.} of W. Line of __Section 12__ Elevation __3555__ (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 __March 26th, 1945__   Title __Superintendent__

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

Commenced drilling __December 14th__, 1945 Finished drilling __March 8th,__ 1945

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

No. 1, from __None__ to _____   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 __225'__ to _____   No. 3, from __680'__ to _____

No. 2, from __265'__ 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 From—	Perforated To—	Purpose
10 3/4	40.5	8 Rd.		290'	Texas	Shoe			Water
8 5/8	24	8 Rd.		950'	Packer	Packer			Water

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	290'		Halliburton		25 sacks

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
4½	Tin	S.N.G.	300 Qts.	3-22	1788'-1880'	1850'

TOOLS USED

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

Cable tools were used from __0__ feet to __2510 TD__ feet, and from _____ feet to _____ feet

DATES

__March 26 th__, 19__45__   Put to producing _____, 19____

The production for the first 24 hours was __None__ 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

__M. Shultz__, Driller   _____, Driller

__L. I. Cook__, Driller   _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	63	63	Anhy.
63	80	17	Red Beds
80	210	130	Anhy.
210	285	75	Sand & Anhy.
285	300	15	Anhy.
300	400	100	Anhy., Sand, & Shale (Few Lime Stringers)
400	430	30	Anhy. & Lime
430	500	70	Anhy. & Sand
500	547	47	Anhy.
547	600	53	Sand & Anhy.
600	623	23	Anhy.
623	647	24	Sand & Anhy.
647	790	143	Anhy. (Few Lime Stringers)
790	880	90	Broken Anhy.
880	910	30	Anhy.
910	1110	200	Broken Anhy.
1110	1142	32	Artesia Red Sand
1142	1392	250	Broken Anhy.
1392	1425	33	Sand
1425	1515	90	Sand & Anhy.
1515	1602	87	Lime, Anhy., and Sand
1602	1683	81	Lime
1683	1700	17	Sand & Lime
1700	1743	43	Lime
1743	1760	17	Sandy Lime
1760	1790	30	Lime

(OVER)

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FROM—	TO—	TOTAL FEET	FORMATION
1790	1840	50	Sandy Lime
1840	1855	15	Lime
1855	1955	100	Sandy Lime
1955	2510	555	Lime – Total Depth.

HISTORY OF OIL OR GAS WELL

16—43094–1   U. S. GOVERNMENT PRINTING OFFICE

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.