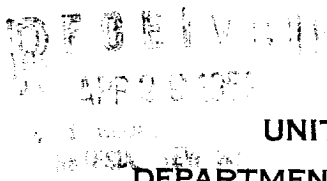
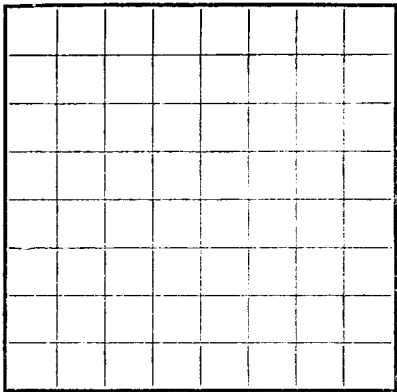


Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 065729
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Red Lake premier Sand Unit

Company Kersey & Company Address Box 305, Artesia, New Mexico
Lessor or Tract Reed A Field Red Lake State New Mexico
Well No. 3 Sec. 20 T. 17S R. 28E Meridian NMPM County Eddy
Location 1650 ft. N of N Line and 1980 E of E Line of Section 20 Elevation _____
(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 Harold Kersey

Date April 23, 1959 Title Partner

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

Commenced drilling February 16, 19 59 Finished drilling March 21, 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1908 to 1922 No. 4, from _____ to _____
No. 2, from 1942 to 1948 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 330 to 340 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#			475					
5 1/2	15.5			1950			1908	1922	
							1942	1948	
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	475	60			
5 1/2	1950	150			

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
5 1/2		lease oil	18,000 Gal		1908-22	? Shots/ft.
		20-40 Sand	27,500 #		1942-48	" "
		L-12	250#			

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1950 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 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

John Eskue, Driller W. P. Black, Driller
O. L. Anderson, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20		Caliche
20	75		Red bed
75	120		Sandy red bed-Gyp
120	230		Red beds
230	285		Anhy - Shale
285	400		Anhy
400	445		Red bed - Anhy - Shale
445	465		Red bed - Red rock
465	680		Anhy - Red bed - Shale
680	750		Lime - Anhy
750	780		Gray lime
780	965		Anhy - Lime
965	980		Anhy - Red rock
980	1000		Anhy - Sandy shale
1000	1185		Anhy - Lime
1185	1225		Red Sand
1225	1255		Gray Lime
1255	1630		Lime - Anhy - Gas flow @ 1425'
1630	1555		Shale - Anhy
1555	1585		Brown lime
1585	1615		Lime shells - Anhy
1615	1640		Pink lime
1640	1655		Gray lime
1655	1761	1761	Lime - Gray & Brown
1761	1774		Lime & Sand

FROM—

TO—

TOTAL FEET

[OVER]

FORMATION

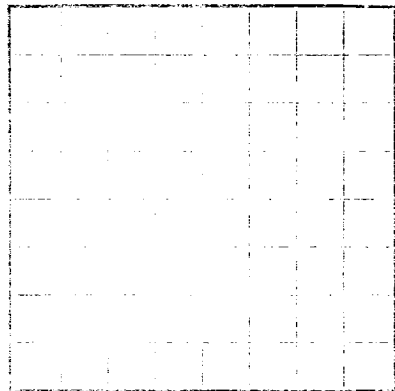
16-43994-2

FORMATION RECORD—Continued

U. S. LAND OFFICE
BUREAU OF REVENUE
DEPARTMENT OF THE INTERIOR
WASHINGTON, D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY
and take proper land unit

Company, _____
Address, _____
State, _____
County, _____
Location, _____
The information given here is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.

Date, _____
The summary on this page is for the condition of the well at above date.
Continued drilling, _____

OIL OR GAS SANDS OR ZONES

No. 1 from _____
No. 2 from _____
No. 3 from _____

IMPORTANT WATER SANDS

No. 1 from _____
No. 2 from _____

CASING RECORD

From	To	Depth	Remarks

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.

HISTORY OF OIL OR GAS WELL

MUDLOGGING AND CEMENTING RECORD			
Depth	Remarks	Quantity	Remarks
PLUGS AND BRIDGES			
Depth	Remarks	Quantity	Remarks
SHOOTING RECORD			
Depth	Remarks	Quantity	Remarks
TOOLS USED			
Depth	Remarks	Quantity	Remarks
DATES			
Depth	Remarks	Quantity	Remarks
FORMATION RECORD			
Depth	Remarks	Quantity	Remarks