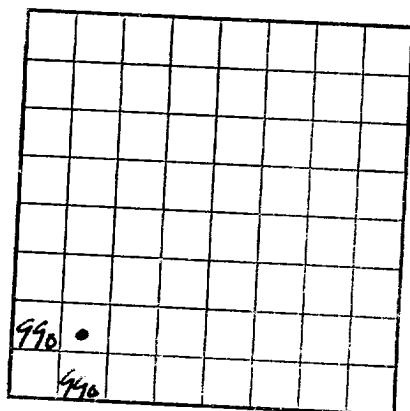


U. S. LAND OFFICE Santa FeSERIAL NUMBER 080712-A

LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Barron Kidd Address 306 First National Bk. Bldg. Midland, Tex
Lessor or Tract Abraham Field Blanco State New MexicoWell No. 5 Sec. 22 T. 30N R. 6W Meridian NMPM County Rio ArribaLocation 990 ft. [E.] of Line and 990 ft. [E.] of Line of Sec. 22 Elevation 6415 DF
(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 Charles W. WilliamsDate 1-6-53Title Agent

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

Commenced drilling 10-26, 1952. Finished drilling 12-6, 1952.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5205 to 5818 G 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 _____ to _____ 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	Purpose
9 5/8"	36#		J&L	250'	Baker		Surface
7"	20#		J&L	5099'	Baker		Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	260'	200	Pump		
7"	5109'	130 sax	pump		

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
4 1/2	L	Solidified	<u>1200</u> <u>1270 lbs</u>	<u>12-6</u>	<u>5818</u> <u>5205-5818</u>	

TOOLS USED

Rotary tools were used from 0 feet to 5150 feet, and from _____ feet to _____ feet
Cable tools were used from 5150 feet to 5818 feet, and from _____ feet to _____ feet

DATES

Completed 12-8-52, 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 4550 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1177#

HISTORY OF OIL OR GAS WELL

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.

