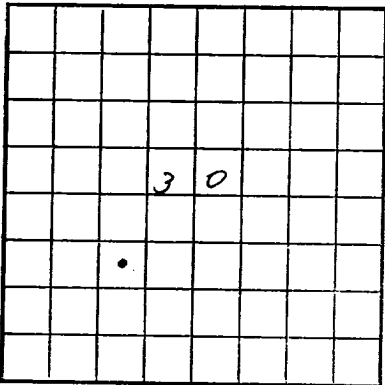


Form 9-380

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080711A
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Barron Kidd Address 2106 Mercantile Bank Bldg.
Lessor or Tract Abraham Field Blanco State New Mexico
Well No. 10 Sec. 30 T 30N R. 6W Meridian NMPM County Rio Arriba
Location 1650 ft. N. of 8 Line and 1650 ft. E. of W. Line of Sec. 30 Elevation 6840.2 (ft.)
(Denotes 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 P. C. Shanks
Date 9-16-53 Title Supt.

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

Commenced drilling June 12, 19 53 Finished drilling July 23, 19 53

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5605 to 5825 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	Purposed for	Purpose
9 5/8	36		J & L	265				Surface
7	28		J & L	5850				Long String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	<u>245</u>	200	Circulate		
7	<u>5850</u>	200	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	645 lbs.		<u>5825</u> <u>5605-5825</u>	5825

TOOLS USED

Rotary tools were used from 0 feet to 5550 feet, and from _____ feet to _____ feet
Cable tools were used from 5550 feet to 5946 feet, and from _____ feet to _____ feet

DATES

Completed 9-7, 19 53 Put to producing _____, 19 _____

The production for the first 24 hours was 0 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 1,460,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1,090

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	280	280	Sand and Shale
280	3600	3320	Sand and Shale
3600	3730	120	Sand, Shale and Coal
3730	5605	1875	Shale
5605	5650	45	Sand
5605	5846	240	Sand and Shale
			<u>Tops</u>
			Fruitland 3470
			Picture Cliff 3730
			Cliff House 5605
			Menefee 5650
			Point Lookout 5835
			(Shaled Out)

FOLD | MARK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

REVENUE DEPARTMENT OF NEW YORK

IMPORTANT AFTER THOUGHTS

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 date 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 reasons for dynamiting or plugging.

FROM-	TO-	TOTAL FEET	FORMATION
1000	950	50	CLAY
950	900	50	CLAY
900	850	50	CLAY
850	800	50	CLAY
800	750	50	CLAY
750	700	50	CLAY
700	650	50	CLAY
650	600	50	CLAY
600	550	50	CLAY
550	500	50	CLAY
500	450	50	CLAY
450	400	50	CLAY
400	350	50	CLAY
350	300	50	CLAY
300	250	50	CLAY
250	200	50	CLAY
200	150	50	CLAY
150	100	50	CLAY
100	50	50	CLAY
50	0	50	CLAY
0	0	0	CLAY