

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079381**
LEASE OR PERMIT TO PROSPECT
San Juan Unit 32-8

RECEIVED
FEB 2 1964
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C.

LOCATE WELL CORRECTLY

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.

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

Commenced drilling October 6, 1953 Finished drilling November 3, 1953

No. 1, from 3010 to 3657 Q No. 4, from _____ to _____
 No. 2, from 5490 to 6060 Q No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from 2362 to 2879 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8"	19.4#	Armo 24	31	160'	Larkin				
7"	23#	Armo 24	1-55	4931'	Fullerton				
		Armo 24	1-55	519'	Fullerton				

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	172'	200	Halliburton		
7"	5460'	400	Halliburton		

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
3 1/2"	None	200 lb	1376 lbs	11-4-53	5500-6060	6060

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

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

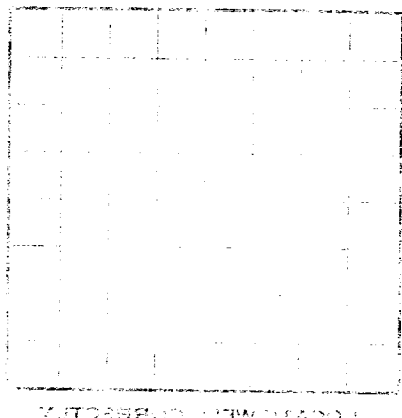
December 30, 1953 Put to producing _____, 19_____
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
emulsion; _____% water; and _____% sediment. _____ Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 537,000 _____

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

FROM--	TO--	TOTAL FEET	FORMATION
0	2362	2362	Sand & shale - Tertiary
2362	2879	517	Sandstone, shale stringers - Ojo Alamo
2879	3010	131	Shale, sandy, scattered sand beds - Kirtland
3010	3480	470	Interbedded sand, shale & coal - Fruitland
3480	3657	177	and w/some shale & coal stringers - P. Cliffs
3657	5490	1833	Shale, grey to black, sands in lower section - Lewis
5490	6060	570	Sands w/coal & shale stringers - Mesa Verde

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



The information given here is a complete and correct record of the well and all work done thereon. No facts can be obtained from all available records. Signed: _____ Date: _____ The summary of this page is for the condition of the well at above date. Continued drilling _____

OIL OR GAS SANDS OR ZONES

(Describe in detail)

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____
No. 7 from _____ to _____
No. 8 from _____ to _____
No. 9 from _____ to _____
No. 10 from _____ to _____

CASING RECORD

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 the 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

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DRILLING AND CEMENTING RECORD

DATE _____ TIME _____
DRILLER _____
CEMENTER _____
MATERIALS USED _____
RESULTS _____

LOGS AND LOGGERS

LOGS _____
LOGGERS _____
RESULTS _____

CHUCKING RECORD

DATE _____ TIME _____
CHUCKER _____
RESULTS _____

TOOLS USED

TOOLS _____
RESULTS _____

NOTES

Notes _____
RESULTS _____

REMARKS

REMARKS _____

FORMATION RECORD

FORMATION _____
RESULTS _____