

HOBBSSHOBBS OFFICE 000

Form approved.
Budget Bureau No. 42-R355.4.U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM 057004
LEASE OR PERMIT TO PROSPECT _____

1962 JUN 5 AM 10 38

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company San Boren Address Box 953, Midland, Texas
Lessor or Tract Trans-Mountain Federal Field Allison-Penn State New Mexico
Well No. 1 Sec. 33 T. 8S R. 37E Meridian NMPM County Roosevelt
Location 1980 ft. N. of S. Line and 1980 ft. E. of E. Line of Sec. 33 Elevation 4014.7
(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 June 1, 1962Title Agent

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

Commenced drilling 4-7, 1962 Finished drilling 5-18 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 9576 to 9586 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 None 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	Perforated		Purpose
							From—	To—	
10-3/4	12.75	4	4-40	316	4-40	4-40			Oil String
7-5/8	8.6	4	4-40	1109	4-40	4-40			
4-1/2	11.60	"	N-80	3339	4-40	4-40			
4-1/2	11.60	"	J-55	6285	4-40	4-40			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	442	400	Pump & Plug		Cement Circulated
7-5/8	4270	450	" " "	9.6	Hole Full
4-1/2	9624	400	" " "	10.0	" "

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

TOOLS USED

Rotary tools were used from 0 feet to 9625 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing May 29, 1962

The production for the first 24 hours was 231 barrels of fluid of which 100 % 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

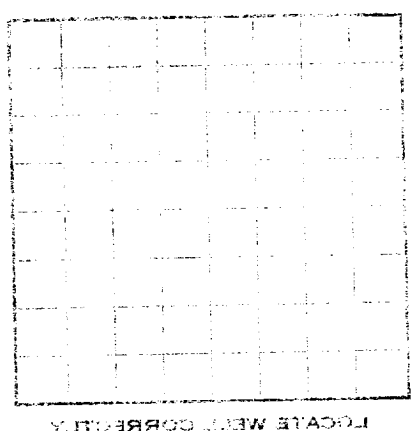
H. P. Brown, Driller J. N. Pettigrew, Driller
W. N. Anderson, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION	
0	445	445	Surface	Top Anhy 2305
445	1820	1375	Red bed	Top Salt 2372
1820	2525	705	Anhy & shale	Base salt 2772
2525	3896	1371	Anhy & salt	Top Yates 2865
3896	4146	250	Anhy	Top San Andres 4133
4146	4782	636	Lime	Top Glorieta 5540
4782	5690	908	Lime & sand	Top Tubb 6902
5690	7625	1935	Lime	Top Abo 7691
7625	7780	155	Lime & shale	Top Bough 9558
7780	8068	288	Shale	
8068	8575	507	Lime & shale	
8575	9625	1050	Lime	

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LOCATE WELL CORRECTLY

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

Continued drilling

OIL OR GAS SAMPLES OR SAMPLES

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

IMPORTANT WATER SAMPLES

No. 1 from ...
No. 2 from ...

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 "underpacked" or left in the well, give its size and location. If the well has been dynamited, give date, 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

FROM—		TO—		TOTAL FEET		FORMATION	
Description of formation		Thickness in feet		Total feet		Formation	
Heavy plug—Material		Description of material		Mud and cementing record		Mud and cementing record	
Adapters—Material		Description of material		Mud and cementing record		Mud and cementing record	
Shooting record		Description of material		Mud and cementing record		Mud and cementing record	
Tools used		Description of material		Mud and cementing record		Mud and cementing record	
Dates		Description of material		Mud and cementing record		Mud and cementing record	
Employees		Description of material		Mud and cementing record		Mud and cementing record	
Formation record		Description of material		Mud and cementing record		Mud and cementing record	