

U. S. LAND OFFICE -----
SERIAL NUMBER -----
LEASE OR PERMIT TO PROSPECT 032326-B

INDEX PRICE DEC

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

C O P Y

LOG OF OIL OR GAS WELL.

LOCATE WELL CORRECTLY

Company W-G Company Address Box 1636, Hobbs, New Mexico
 Lessor or Tract E.E.Jacks B-26 Field Langle-Mattix State New Mexico
 Well No. 1 Sec. 26 T. 24S R. 37E Meridian _____ County Lea
 Location 660 ft. N. of N. Line and 1980 ft. E. of W Line of S26-24S-37E Elevation _____

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 (J. R. Wolfe)
Date February 19, 1949 Title President

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

Commenced drilling ----- January 3, 1949 ----- Finished drilling ----- February 9 ----- 1949

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3413 to 3450 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/4	10-3/4	150	Halliburton		
7 1/4	5 1/2	500	Halliburton		

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
	3½	Glycerine	320 qts	2/6/49	3310-3470	3525

TOOLS USED

Rotary tools were used from _____ 0 _____ feet to _____ 3524 _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing ----- February 19 1949

The production for the first 24 hours was 12 barrels of fluid of which 100 % was oil; None % emulsion; none % water; and none % sediment. Gravity. °Bé. 36

If gas well, cu. ft. per 24 hours 2,000,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 590 lbs S I

EMPLOYEES

J. E. Smith _____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	46		Surface and caliche
46	75		Sand
75	84		Red bed
84	270		Red bed and shells
270	932		red bed-hard shells
932	949		hard anhydrite
949	1025		Any and red bed
1025	1048		shale with hard shells
1048	1052		salt
1052	1415		salt and any
1415	1438		anhydrite (hard)
1438	1608		salt and gyp
1608	1629		anhydrite
1629	1903		salt & red bed w/striks anhydrite
1903	2350		salt and anhydrite
2350	2559		anyhydrite & gyp
2559	2712		anhydrite & lime
2712	2977		lime
2977	3006		gyp and lime
3006	3294		lime
3294	3298		bentinite & lime
3298	3306		lime
3306	3309		bentinite
3309	3316		bentinite & lime
3316	3321		lime
3321	3324		bentinite & lime

[OVER]

16-48094-3

EDUCATION RECORD--Continued

LOG OF CHARTER BOAT

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming small squares. There are approximately 20 columns and 15 rows visible. The lines are thin and black on a white background.

The information herein furnished is a composite and does not reflect the views of the FBI and all work shown
 is based on the information received from the Bureau of the FBI.

Signed _____
 Special Agent in Charge

The summary on this page is for the condition of the well as above data

[illegible]

OIL OR GAS SANDS OR ZONES

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to	from	to	from
No. 1	No. 4	No. 1	No. 4
No. 2	No. 5	No. 2	No. 5
No. 3	No. 6	No. 3	No. 6

IMPORTANT WATER SANDS

..... to from No. 3, from
..... to from No. 4, from

0900 4 101240

HISTORY OF OIL OR GAS WELL					
No.	Section	Location	Kind of well	Depth	Purpose
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9
10	10	10	10	10	10

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.

HISTORY OF OIL OR GAS WELL

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FROM-	TO-	TOTAL FEET	FORMATION
324	328	3328	lime
330	330	3330	broken lime
345	330	3345	anydrate & lime
355	330	3355	broken lime
366	330	3366	lime
370	330	3370	gyp
374	330	3374	gyp & lime
387	330	3387	broken lime
411	330	3411	lime
417	330	3417	sand and lime
426	330	3426	lime with thin breaks
444	330	3444	lime and gyp
474	330	3474	lime
478	330	3478	lime and gyp
479	330	3479	dolomite - 70

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