

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 050906
LEASE OR PERMIT TO PROSPECT Robert F. Travis

COPY

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Welch and Yates Address Artesia, New Mexico

Lessor or Tract _____ Field Loco Hills State New Mexico

Well No. 2 Sec. 8 T. 18 R. 28 Meridian NMPM County Eddy

Location 330 ft. S of N Line and 330 ft. E of W Line of SE 1/4 Elevation _____

(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.

V. S. Welch

so far as can be determined from all available records.

Signed V. S. Welch

Date June 12, 1941 Title Partner

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

Commenced drilling February 24, 1941 Finished drilling June 10, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)			
No. 1, from	2415	to	2418
No. 2, from	2500	to	2512
No. 3, from	2565	to	2570
No. 4, from	2630	to	2636
No. 5, from	2655	to	2665
No. 6, from	2675	to	2687

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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
		50 sacks			
		100 sacks			

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
		Nitro-Glycerin	160	4-24-41	2689-2674	
					2668-2652	
					2628-2638	

TOOLS USED

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

Cable tools were used from Surface feet to 2719 feet, and from _____ feet to _____ feet

DATES

DATE	
June 12, 1941	Put to producing June 12, 1941
The production for the first 24 hours was 10	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

EMPLOYEES	
S. A. Hurst	Driller
C. L. Blount	Driller
Ira Wiggins	Driller
P. F. Johnson	Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

16-43094-2

FORMATION RECORD-Continued

PLEASE RETURN TO PROPERTY
SERIAL NUMBER
U. S. LAND OFFICE
185-10000

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

[illegible]

LOCATE ME! CORRECTLY

LOCATE WELL CORRECTLY

Company _____
Address _____
Well _____ State _____
County _____
Mention _____
Well No. _____
Location _____ of _____ line and _____ ft. _____
The information given herewith is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records

Completed drilling _____
 The summary on this page is for the condition of the well at above date.
 Date of _____
 Finished drilling _____
 This _____
 signed _____
 The information given hereon is as far as can be determined from all available records

Oil or Gas Sands or Zones

No. 1, from	to	100	100
No. 2, from	to	100	100
No. 3, from	to	100	100
No. 4, from	to	100	100
No. 5, from	to	100	100
No. 6, from	to	100	100

IMPORTANT WATER SANDS

..... No. 3 from
..... No. 4 from

COPIES DESTROYED

NAME	DATE	TIME	LOCATION	REMARKS
...	...	...	...	...

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 "sacked", 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 piers 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

SECRET

RECORDING AND COMMUNITING RECORD

[illegible]

ADAPTATION

1944

SHOOTING RECORD

100-443887-1000

TOOL'S USED

est et test more big test et test

DATE

1001	51-3446	winberg et al	
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...the few ... barrels of fluid of which ... saw ...

Gravity, °Be

	December	breast	volume
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EMPLOYEES

[illegible]

FOR NATION RECORD

FOIA b 7 - D

FORMATION

FORMATION RECORD—Continued

WELSH & YATES

Travis No. 2

Commenced: 2-24-1941
Completed: 6-10-1941

Location: NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec.
8-18-29

0	65	Gyp
65	75	Red Rock
75	85	Gyp
85	110	Red Rock
110	180	Gyp
180	195	Red Sand
195	220	Red Rock
220	280	Gyp & Red Rock Breaks
280	315	Gyp
315	325	Red Rock
325	335	Gyp
335	375	Gyp & Salt
375	570	Salt
670	580	Shall Anhydrite
580	625	Salt and Red Beds
625	740	Salt
740	775	Anhydrite
775	820	Anhydrite
820	970	Anhydrite
970	1015	Gyp & Red Rock
1015	1065	Anhydrite & Shell
1065	1240	Anhydrite
1240	1265	Anhydrite & Red Mud
1265	1350	Anhydrite
1340	1375	Anhydrite & Gyp
1375	1655	Anhydrite
1655	1660	Red Rock
1660	1665	Anhydrite
1665	1730	Anhydrite & Red Rock
1730	1765	Anhydrite
1765	1795	Pink Mud
1795	1935	Anhydrite
1935	1960	Red Sand
1960	1965	Anhydrite
1965	1980	Lime
1980	2100	Anhydrite
2100	2125	Anhydrite & Red Rock
2125	2145	Anhydrite
2145	2165	Sandy Blue Shale
2165	2195	Anhydrite & Red Rock
2195	2220	Red Rock
2220	2240	Lime
2240	2255	Red Rock and Anhydrite
2255	2280	Lime
2280	2285	Lime and Sand
2285	2329	Lime
2329	2341	Gray Lime
2341	2521	Lime
2512	2520	Brown sand & Lime
2520	2535	Lime
2535	2550	Gray Lime
2550	2573	Lime
2573	2588	Gray Lime
2588	2603	Lime
2603	2609	Gray Lime
2609	2630	Brown Lime
2630	2650	Sand
2560	2669	Lime & Sand Breaks
2669	2675	Gray Lime
2675	2687	Brown Lime Sandy
2687	2700	Lime