

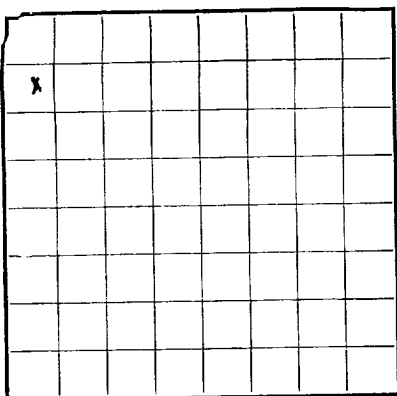
Las Cruces

U. S. LAND OFFICE

065525

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company L. E. Elliott Address Box 703, Roswell, New Mexico
Lessor or Tract L. E. Elliott Field Blinebry State New Mexico
Well No. 3530 Sec. 1 T. 21S R. 37E Meridian NMP County Lea
Location 3530 ft. S. of Line and 330 ft. W. of Line of Sec. 1 Elevation 3521
(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 Frank O. Elliott Title Agent
Date 12/15/54

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

Commenced drilling 11/20, 1954 Finished drilling 12/13, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5904 to 5993 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	Perforated		Purpose
							From—	To—	
8 5/8	24	8	J & L	3013	Float				
5 1/2	14	8	J & L	5881	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	3029	1300	Plug	9.0	
5 1/2	5890	500	Plug	9.2	

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 Surface feet to T.D. feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 15, 1954 Put to producing December 13, 1954

The production for the first 24 hours was 312 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

J. D. Berry Jr., Driller A. B. Carroll, Driller
Wayne Ballew, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	42	42	Sand & Caliche
42	1247	1205	Red Bed
1247	1640	393	Anhydrite
1640	2585	945	Anhydrite & Salt
2585	2839	254	Anhydrite
2839	3413	574	Anhydrite & Lime
3413	5993	2580	Lime
			Formation Tops:
			Glorieta 5440
			Blinebry 5904

On completion this well was selectively acidized with 1500 gal. 15% acid to each section from 5890-5942 & 5942-5993. The acid was swabbed back and we then treated with 10,000 gallons of acid petro-frac 1# sand/gal. with an injection rate of 15.3 gal/min. The maximum treating pressure was 3200#.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

Y 1703400 1374 47000

[illegible]

[Faint, mostly illegible handwritten notes or bleed-through from another page.]

On the other hand, the fact that the majority of the respondents are from the same area, and that the sample is not representative of the whole of the world, is a serious drawback.

06-07-2018 10:09 AM

Date		Time		Location		Remarks	
1944	10/10	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/11	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/12	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/13	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/14	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/15	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/16	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/17	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/18	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/19	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/20	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/21	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/22	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/23	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/24	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/25	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/26	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/27	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/28	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/29	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/30	10:00	11:00	12:00	13:00	14:00	15:00
1944	10/31	10:00	11:00	12:00	13:00	14:00	15:00

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 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

U. S. GOVERNMENT PRINTING OFFICE 10-43094-2

FROM-	TO-	TOTAL FEET	FORMATION
			77' to 100' 100' to 125' 125' to 150' 150' to 175' 175' to 200' 200' to 225' 225' to 250' 250' to 275' 275' to 300' 300' to 325' 325' to 350' 350' to 375' 375' to 400' 400' to 425' 425' to 450' 450' to 475' 475' to 500' 500' to 525' 525' to 550' 550' to 575' 575' to 600' 600' to 625' 625' to 650' 650' to 675' 675' to 700' 700' to 725' 725' to 750' 750' to 775' 775' to 800' 800' to 825' 825' to 850' 850' to 875' 875' to 900' 900' to 925' 925' to 950' 950' to 975' 975' to 1000'