

A 10x10 grid with an 'X' in the 4th row and 9th column.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 028465
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

87 Cm

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company G. E. Suppes & G. E. Suppes Address Lawton, Oklahoma
 Lessor or Tract Miller Field Loco Hills State New Mexico
 Well No. 1 Sec. 6 T. 18 R. 29 Meridian N.M.L.M. County Eddy
 Location 2310 {N./S.} of N. Line and 330 ft. {E./W.} of E. Line of Sec 6-18-29 Elevation 3588

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.

Date January 15, 1940 Title Drilling Unit.

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

Commenced drilling November 20, 1939 Finished drilling January 10, 1940

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2511 to 2520 No. 4, from _____ to _____
 No. 2, from 2663 to 2692 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 325 to 330 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	Mod gravity	Amount of mud used
6 1/4	358	50	Balliburton		
7"	2352 1/4	100	Balliburton		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
5"	6	Nitro	120 qts.	1-11	2692	

TOOLS USED

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

Cable tools were used from 0 feet to 2695 feet, and from _____ feet to _____ feet.

1 DATES

Put to producing January 13, 1910

The production for the first 24 hours was 94 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 35

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

Rock pressure..lbs. per sq. in. _____

EMPLOYEES

Walter Berkimer	Driller	A. J. Smith	Driller
C. F. Norris	Driller	Homer Wilcox	Driller

FORMATION RECORD

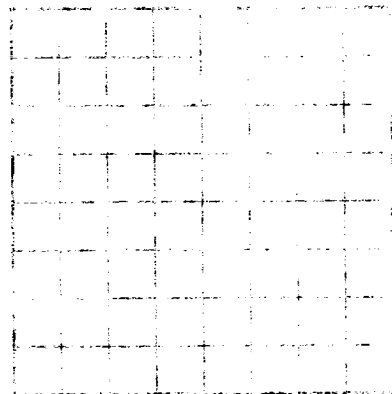
FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	Red Rock
10	20	10	Caliche
20	170	150	Red Rock
170	190	20	Lime Gray
190	325	135	Red Rock
325	330 HFW	5	Sand
330	350	20	Salt and Potash
350	810	460	Salt
810	917	107	Lime
917	960	43	Salt and Red Rock
960	1011	51	Anhydrite and Red Rock
1011	1025	14	Sand
1025	1045	20	Lime Gray
1045	1165	120	Anhydrite
1165	1178	13	Red Rock
1178	1240	62	Anhydrite
1240	1250	10	Lime Gray
1250	1255	5	Anhydrite
1255	1320	75	Lime Brown
1320	1330	10	Blue Shale
1330	1340	10	Lime and Anhydrite
1340	1350	10	Lime Brown
1350	1355	5	Lime and Anhydrite
1355	1385	30	Blue Shale
1385	1395	10	Anhydrite
1395	1400	5	Blue Shale

(OVER)

1. INFORMATION REQUEST - CONTINUED

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



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 "struck" 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.

FROM	TO	TOTAL FEET	FORMATION
17.00	17.40	40	anhydrite
17.40	17.65	25	lime brown
17.65	18.00	35	anhydrite
18.00	18.20	20	anhydrite
18.20	18.40	20	lime gray
18.40	18.65	25	anhydrite
18.65	18.85	20	red rock
18.85	19.00	15	anhydrite
19.00	19.15	15	red rock
19.15	19.30	15	anhydrite
19.30	19.53	23	anhydrite
19.53	19.65	12	red sand
19.65	20.15	50	anhydrite and red rock
20.15	20.23	8	lime gray
20.23	20.70	47	red rock
20.70	20.85	15	lime
20.85	21.00	15	anhydrite and shale
21.00	21.28	28	lime gray
21.28	21.32	4	lime
21.32	21.40	8	red rock
21.40	21.75	35	anhydrite
21.75	21.90	15	lime brown
21.90	22.08	18	red rock and sand
22.08	22.45	37	anhydrite and shale
22.45	22.80	35	anhydrite
22.80	22.90	10	lime gray
22.90	23.15	25	red rock
23.15	23.30	15	lime gray
23.30	23.40	10	shale
23.40	23.60	20	lime gray
23.60	24.05	45	show of oil & gas
24.05	24.85	80	anhydrite
24.85	25.00	15	lime gray
25.00	25.07	7	sandy lime
25.07	25.11	4	lime
25.11	25.20	9	lime, sandy
25.20	25.41	21	sandy lime
25.41	25.55	14	lime
25.55	25.60	5	lime and red sand
25.60	25.85	25	sandy lime
25.85	25.90	5	lime gray
25.90	26.01	11	sandy lime
26.01	26.10	9	lime gray
26.10	26.31	21	sand
26.31	26.55	24	lime gray
26.55	26.63	8	lime brown
26.63	26.71	8	lime red
26.71	26.82	11	band soft - free oil
26.82	26.92	10	sand, firm
26.92	26.95	3	sand soft

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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