Form 9-330

U. S. Land Office Las Cruces
Serial Number 054255
Lease or Permit to Prospect

GEOLOGICAL SURVEY
RECEIVED
APR 5 1940
Roswell, New Mexico

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MAR 1 0 1977
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company R. W. Fair Address Artesia, N. Mex.

Lessor or Tract Julia Brainard Field Loco Hills State New Mex.

Well No. 6 Sec. 10 T. 18S R. 29E Meridian NMPM County Edy

Location 990 ft. {N. / S.} of S Line and 330 ft. {E. / W.} of E Line of Sec. 10-18-29 Elevation 3495 Gr.
(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 P. Collins

Date 4/5/40 Title Book-keeper

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

Commenced drilling 1/22/40, 19 Finished drilling 3/7/40, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2582 to 2598 (gas) 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 265 to 272 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 From	Perforated To	Purpose
8¼"	28#	8		420'	Plain				
7" OD	20#	8		2528'	"				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8¼"	420'	50	Hallib.		
7" OD	2528'	100	"	Heavy	Circulated

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
	Tin	Nitro	130qts	3/13	2570-2610	

TOOLS USED

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

Cable tools were used from 0 feet to 2788 feet, and from feet to feet

DATES

, 19 Put to producing Did not produce oil., 19

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

If gas well, cu. ft. per 24 hrs. 4,000,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Glenn Hill, Driller O. E. Wood, Driller

Perry Triplett, Driller , Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION

(OVER)

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FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION
0	10	10	Surface Sand
10	20	10	Calechie
20	50	30	Red sand
50	75	25	Gumbo
75	90	15	Sand
90	120	30	Sand & red rock
120	180	60	Red shale
180	185	5	Gravel
185	265	80	Anhydrite
265	272	7	Water sand
272	310	38	Red rock
310	340	30	Red sand
340	398	58	Anhydrite & shale
398	660	262	Salt
660	900	240	Salt & Anhydrite
900	1645	745	Anhydrite
1645	1705	60	Anhydrite & lime
1705	1755	50	Anhydrite
1755	1800	45	Anhydrite & lime
1800	2110	310	Anhydrite
2110	2130	20	Red sand
2130	2255	125	Anhydrite
2255	2330	75	Lime & Anhydrite
2330	2335	5	Anhydrite
2335	2350	15	Red sand
2350	2380	30	Sand & Anhydrite
2380	2405	25	Anhydrite
2405	2420	15	Lime
2420	2450	30	Anhydrite
2450	2470	20	Lime (broken)
2470	2582	112	Lime
2582	2598	16	Gas sand
2598	2788	190	Lime

Total depth, 2788'

GOVERNMENT PRINTING OFFICE 6—6745

HISTORY OF OIL OR GAS WELL

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.