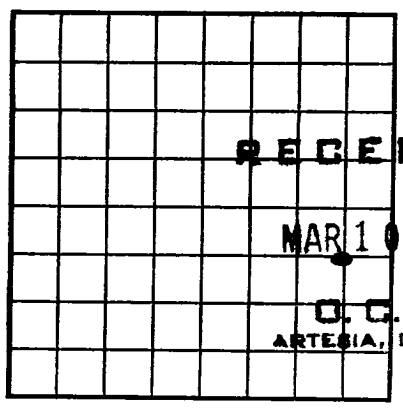
ROSWELL OFFICE COPY

Form 9-330



RECEIVED
MAR 10 1977
O. C. C.
ARTESIA, OFFICE

LOCATE WELL CORRECTLY

RECEIVED
Roswell, New Mexico

U. S. LAND OFFICE LC
SERIAL NUMBER 060971
LEASE OR PERMIT TO PROSPECT

GEOLOGICAL SURVEY
RECEIVED
MAR - 7 1944
Artesia, New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company John N. Fidel Address Albuquerque, New Mexico

Lessor or Tract Grier Field Square Lake State New Mexico

Well No. 2 Sec. 30 T. 16 R. 31 Meridian N.M.P.M. County Eddy

Location 1980 ft. {N./S.} of S Line and 660 ft. {E./W.} of E Line of Sec. 30 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.

Signed Earnest Warren

Date 7/24/43 Title Agent

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

Commenced drilling 6/1, 19 43 Finished drilling 7/20, 1943

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3136 to 3151 No. 4, from _____ to _____

No. 2, from 3184 to 3198 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2476 to 2515 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
8⅝	24	10		610	Texas				
5½	14	10		3065	Texas				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8⅝	610	50	circulated		50
5½	3065	100	circulated		100

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
		None				

TOOLS USED

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

Cable tools were used from 0 feet to 3203 feet, and from _____ feet to _____ feet

DATES

7/20, 19 43 Put to producing 7/20, 19 43

The production for the first 24 hours was 75 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

Earl Svenburg, Driller _____, Driller

Mack Harque, Driller _____, Driller

Bill Nelson

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20		Sand
20	70		Sand and red shale
70	125		Sand
125	190		Red bed
190	365		Red rock
365	480		Water
480	500		Anhydrite
500	505		Red bed
505	530		Anhydrite & shale
530	565		Red rock
565	575		Anhydrite
575	585		Salt & anhydrite
585	804		Salt
804	675		Salt
675	805		Salt & potash
805	895		Salt
895	900		Air
900	915		Salt
915	965		Salt & air
965	1050		Salt
1050	1090		Salt & potash
1090	1270		Salt
1270	1290		Anhydrite
1290	1420		Salt
1420	1605		Anhydrite
1605	1635		Red rock

(over)

FORMATION RECORD—Continued

6—0745

FORMATION RECORD—Continued

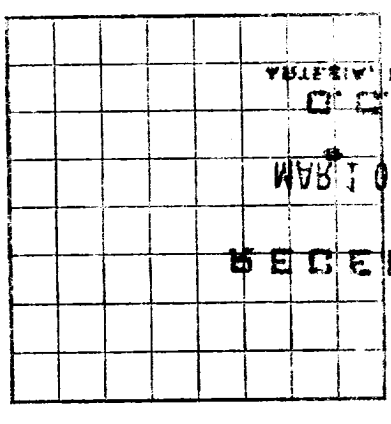
FROM—	TO—	TOTAL FEET	FORMATION
1635	1700		Anhydrite
1700	1735		Anhydrite & red rock
1735	1775		Broken Anhydrite
1775	1875		Broken Anhydrite
1875	2255		Anhydrite
2255	2300		Broken anhydrite
2300	2475		Anhydrite
2475	2476		Anhydrite
2476	2505		Red sand & water
2505	2510		Red shale
2510	2515		Red sand & shale
2515	2545		Anhydrite
2545	2550		Blude Shale
2550	2570		Anhydrite
2570	2585		Lime
2585	2605		Blue Shale
2605	2618		Shale & anh drite
2618	2650		Shale
2650	2755		Anhydrite
2755	2785		Sand
2785	2885		Anhydrite
2885	3135		Lime
3135	3151		Sand, Oil & gas
3151	3177		Lime
3177	3181		Sandy lime
3181	3184		Lime
3184	3198		Sand, oil & gas
3198	3203		Lime

U. S. 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.

LOCATE WELL CORRECTLY



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