

Las Cruces
028772 (b)
DunnUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Resler & Yates et al Address Artesia, New Mexico
Lessor or Tract Dunn B - Tract 3 Field Artesia State New Mexico
Well No. 16 Sec. 11 T. 18 R. 28 Meridian N M P M County Eddy
Location 660 ft. XX of N Line and 660 ft. XX of W Line of Section 11 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 Vilas J. Sheldon

Date December 10, 1956 Title

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

Commenced drilling October 27, 19 56 Finished drilling December 2, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2520 to 2580 No. 4, from to
No. 2, from 2712 to 2721 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 rd		550					
4 1/2	9.5	8 rd		2656					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	550	55	Halliburton		
4 1/2	2656	150			

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 feet to feet, and from feet to feet
Cable tools were used from 0 feet to 2730 feet, and from feet to feet

DATES

December 10, 19 56 Put to producing December 11, 19 56
The production for the first 24 hours was 45 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

Lloyd Bowen, Driller , Driller
M. F. Barnett, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	300		Red Sand
300	510		Anhydrite
510	610		Salt
610	820		Anhydrite
820	860		Red Sand
860	900		Anhydrite
900	910		Red Sand
910	1100		Anhydrite
1100	1110		Lime
1110	1750		Anhydrite
1750	1790		Red Sand
1790	2100		Anhydrite
2100	2400		Buff Lime
2400	2430		Sandy Lime
2430	2510		Buff Lime
2510	2585		Sandy Lime
2585	2712		Grey Lime
2712	2730		Grey Sand
		Lovington	2712
		San Andres	2584
		Red Sand	1750
		Yates	800
		Base Salt	610

[OVER]

FORMATION RECORD—Continued

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.