

NOTED

SEP 15 1961

STANDLEY

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

LOCATE WELL CORRECTLY

Company Earl G. Colton Address c/o Oil Reports and Gas Services
 Lessor or Tract Wills Federal Field Wildcat Box 763, Hobbs, N.M.
 Well No. 1 Sec 29 T. 20S R. 34E Meridian N.M.P.M. State New Mexico County Lea
 Location 330 ft. N. of N Line and 330 ft. E. of W Line of Sec. 29 Elevation 3676
(Drill log plotted on map)

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

Date September 7, 1961

Title

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

Commenced drilling 7/4/61, 1961 Finished drilling 7/16/61, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3356 to 3414 No. 4, from _____ to _____
 No. 2, from 3454 to 3524 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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—	
9-5/8	32#	8 1/4		1530	Guides				Surface
7-1/2	27#	8		3029	"	2950			Intermediate
4-1/2	9.5#	"		3540	"		3356	3524	Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	1530	720	P&P		
7	3229	50	"		
4-1/2	3590	650	"		

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 0 feet to TD 3541 feet, and from feet to feet.

Cable tools were used from feet to feet, and from feet to feet.

DATES

-----, 19----- Put to producing ~~September 4~~-----, 1961

The production for the first 24 hours was 90 barrels of fluid of which 40 % was oil; % emulsion; 50 % water; and % sediment. Gravity, °Be.

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. W. Dyer, Jr., Driller Lewis Fraley, Driller
L. D. Funk, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	85		Sand Elec Log
85	571		Red Bed
571	670		" " and Rock Tops:
670	933		Red Bed and Sand
933	1116		Red Bed Rustler-1514
1116	1519		Red Rock Anhy -2983
1519	1640		Anhy BX -3176
1640	3130		" and salt Y -3337
3130	3252		Anhy SR (?) -3523
3252	3311		" Lime and Dolo
3311	3541		" " " "
	Total Depth		

(OVER)

14-43794-4

FORMATION RECORD—Continued

[illegible]

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.