

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

LOCATE WELL CORRECTLY

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 August 3, 1959 Title _____

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

Commenced drilling July 10, 1959 Finished drilling July 31, 1959

(Denote gas by G)

No. 1, from 911 to 946 No. 4, from _____ to _____
 No. 2, from 950 to 952 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from 150 to 158 No. 3, from _____ to _____
No. 2, from 500 to 506 No. 4, from _____ to _____

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8 28				21		Com.			
HISTORY OF OIL OF CYS UNIT									

[illegible]

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
0						

Rotary tools were used from 0 feet to 986 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

----- July 31, 19-59 The production for the first 24 hours was ----- emulsion; -----% water; and -----% sediment. If gas well, cu. ft. per 24 hours ----- Rock pressure, lbs. per sq. in. -----	Put to producing ----- P & A -----, 19----- ----- barrels of fluid of which -----% was oil; -----% Gravity, °Bé. ----- Gallons gasoline per 1,000 cu. ft. of gas -----
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Gravestone Drilling Co.,	Driller	T.C. Durham	Driller
	Driller		Driller

FROM-	TO-	TOTAL FEET	FORMATION
0	20		Sandy Shale
20	107		Red Sandy Shale
107	112		Gray Sandstone
120	205		Red sandy shale & gyp rock
205	220		Gyp rock
220	235		Red sandy clay & white gyp rock
235	248		Red sandy shale
248	275		Red sandy shale & white gyp rock
275	315		Red sandy shale & gray sand streaks
315	325		Gray shale & white rock
325	368		White gyp rock
368	375		Soft white and red clay
375	385		White gyp rock
385	412		Hard white rock
412	414		Soft white clay
414	424		Hard white rock
424	430		Sandy red shale
430	448		Hard white rock
448	452		Red shale
452	465		Hard white rock
465	505		Hard white rock with red shale streaks
505	548		White rock & red shale streaks
548	560		Gray sand & Shale
560	590		White rock & red Shale
590	598		Red sand & white rock
598	626		White rock & red shale

IDENTIFICATION RECORD - CONTINUED

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
626	672	672	Red sand
672	676	676	White rock
676	700	700	Red sand
700	712	712	Red sand & shale
712	720	720	Hard white rock
720	728	728	Red shale
728	760	760	Hard white rock & red shale streaks
760	787	787	Hard white rock with streaks of red Snd.
787	791	791	Hard white rock with streaks of red Snd.
791	796	796	Soft red shale
796	822	822	Hard white rock
822	841	841	Hard white rock & red sandstone
841	865	865	Salt
865	895	895	Red sandstone
895	901	901	Red sand & shale
901	908	908	Red sandstone
908	927	927	Gray and red sand & shale
927	942	942	Gray sand & shale - oil show
942	946	946	Gray sand & shale - oil saturated
946	963	963	Hard brown sandstone
963	966	966	Gray sandstone - oil show 950-952
966	T.D.		Red sandstone

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.