

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.

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

Commenced drilling 4-7-38, 1938 Finished drilling 5-12-38, 1938

(Denote gas by G)

No. 1, from 3490 to 3586 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

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—	
10 3/4"	30.5	8	Nat'l	215'7"	TP				
7 5/8"	26.40	8	Nat'l	1162'6"	Cement guide shoe				
5 1/2"	17.0	10	Nat'l	3241'9"	Cement guide shoe and float collar				
2"	4.70		Nat'l	3553'1"	Tubing set at 3570				

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	229	225	Halliburton		
7 5/8"	1171	425	Halliburton		
5 1/2"	3232	425	Halliburton		

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

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

Rotary tools were used from _____ 0 _____ feet to _____ 3586 _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

May 16, 1938, 19 Put to producing May 16, 1938, 19

The production for the first 24 hours was 480 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours 196,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. -----

_____, Driller _____, Driller
_____, Driller _____, Driller

[illegible]

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
0	45		Sand and caliche
45	120		Sand and shells
120	290		Redbed
290	300		Hard sand
300	378		Redbed, shale streaks, and sand
378	605		Redbed and shells
605	765		Shale, shells, and redrock
765	935		Redbed and shells
935	1065		Shale, shells, and redrock
1065	1135		Redrock and shells
1135	1136		Redbed
1136	1240		Anhydrite
1240	1315		Salt and shells
1315	2327		Anhydrite and salt
2327	2386		Salt
2386	2512		Salt and anhydrite
2512	2630		Salt
2630	2672		Salt and anhydrite
2672	2707		Anhydrite
2707	2837		Anhydrite and lime
2837	2895		Lime
2895	2924		Lime and anhydrite
2924	2994		Lime
2994	3010		Lime and anhydrite
3010	3120		Lime
3120	3140		Broken lime and gas sand
3140	3150		Lime
3150	3165		Hard lime
3165	3184		Lime
3184	3202		Hard lime
3202	3586		Sandy lime

T.B. 3586'. Pay 3490 to 3586', sand and lime. Well was shot with 180 quarts SNG from 3490 to 3586', cleaned out to bottom and 2" tubing set at 3570'. IP 20 bbls. oil per hour with 196 MCF gas thru 3/4" choke on 2" tubing. (480 bbls. oil per day.) Well was not acidized.

Texas-New Mexico Pipe Line to connect and run top allowable effective 6-16-38.

FORMATION TOPS

Anhydrite 1140
Base Salt 2650
Pay 3490-3586

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.