

A 10x10 grid with a dot at the intersection of the 3rd column and 2nd row from the bottom-left corner.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Texas Company Address Box 1720 Fort Worth, Texas
Lessor or Tract W. H. Rhodes (b) Field Rhodes State New Mexico
Well No. 10 Sec. 26 T. 26S R. 37E Meridian N.M.P.M. County Lea
Location 660 ft. { N. } of S Line and 1980 ft. { E. } of W Line of Section 26 Elevation 3001'
(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: W. L. Anderson

Date January 24, 1945 Title Dir. & Prod. Foreman

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

Commenced drilling December 19, 19 44 Finished drilling January 15, 19 45

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3200' to 3280' No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 100 to 100 No. 3, from 100 to 100
No. 2, from 100 to 100 No. 4, from 100 to 100

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"	28#	8 Rd	Drill	1189'	Reg-Pattern				
5-1/2"	14#	8 Rd	Drill	9134'	Halliburton				
BURLINGAME CO. DRILLING CO. 612 JEFF									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1193'	300	Halliburton	--	--
5-1/2"	3118'	300	Halliburton	--	--

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
4"	New Mexico Glycerine	Liquid Nitro -Glycerine	160qts	1-15 1945	3200-3280	3324

TOOLS USED

Rotary tools were used from 0 feet to 3324 feet, and from _____ feet to _____ feet.

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

DATES

January 24, 1945 Put to producing January 19, 1945

The production for the first ~~24~~⁶ hours was 247 barrels of fluid of which 100% was oil; --- % emulsion; --- % water; and --- % sediment. Gravity, ~~RD~~RD API 34.6

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

Rock pressure, lbs. per sq. in. ----- **GOR 1500**

EMPLOYEES

<u>Eugene Blount</u>	Driller	<u>P. W. Warwick</u>	Driller
<u>A. H. Adam</u>	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	140	140	Red Beds
140	402	262	Red Beds & Shells
402	531	129	Red Beds
531	600	69	Red Beds & Shells
600	768	168	Red Beds
768	876	108	Red Beds & Shells
876	1020	144	Red Beds
1020	1091	71	Red Beds & Shells
1091	1112	21	Red Beds
1112	1200	88	Anhydrite
1200	1240	40	Anhydrite & Lime
1240	1265	25	Salt
1265	1597	332	Salt, Red Beds & Shale
1597	1810	213	Salt & Anhydrite
1810	1993	183	Salt, Potash, & Red Beds
1993	2398	405	Salt & Anhydrite
2398	2795	397	Salt, Gyp, & Anhydrite
2795	3200	405	Lime
3200	3280	80	Sand & Sandy Lime
3280	3324	44	Lime
		<u>3324</u>	Total Depth

(OVER)

FORMATION RECORD—Continued

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

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.

Location Section _____ of _____ Line and _____ E. _____
Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ Co. _____

Lessor or Tract _____
Field _____ State _____

Company _____

Address _____

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

500.00	-	1	27.50	-	2
1000.00	-	0	26.60	-	2
1700.00	-	1	28.50	-	2
2250.00	-	2			

Completed Drilling 10/1/1944

Printed by the Bureau of Land Management

10/1/1944

(C) yd nup stercD)

Reduced to 3125 ft 7+3/4

At total depth 3,227, the well produced at the rate of 4 barrels of oil per day swabbing. After shooting on 1-15-45 with 160 quarts of liquid nitrogenine from 3,200' to 3,280', and cleaning out to bottom the well flowed 247 barrels line oil through tubing in 8 hours with a gas oil ratio of 15001.

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 pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or drilling.

U. S. GOVERNMENT PRINTING OFFICE 8-6745

FROM-		TO-	TOTAL FEET	FORMATION
0	10	10	10	10
10	20	20	20	20
20	30	30	30	30
30	40	40	40	40
40	50	50	50	50
50	60	60	60	60
60	70	70	70	70
70	80	80	80	80
80	90	90	90	90
90	100	100	100	100
100	110	110	110	110
110	120	120	120	120
120	130	130	130	130
130	140	140	140	140
140	150	150	150	150
150	160	160	160	160
160	170	170	170	170
170	180	180	180	180
180	190	190	190	190
190	200	200	200	200
200	210	210	210	210
210	220	220	220	220
220	230	230	230	230
230	240	240	240	240
240	250	250	250	250
250	260	260	260	260
260	270	270	270	270
270	280	280	280	280
280	290	290	290	290
290	300	300	300	300
300	310	310	310	310
310	320	320	320	320
320	330	330	330	330
330	340	340	340	340
340	350	350	350	350
350	360	360	360	360
360	370	370	370	370
370	380	380	380	380
380	390	390	390	390
390	400	400	400	400
400	410	410	410	410
410	420	420	420	420
420	430	430	430	430
430	440	440	440	440
440	450	450	450	450
450	460	460	460	460
460	470	470	470	470
470	480	480	480	480
480	490	490	490	490
490	500	500	500	500
500	510	510	510	510
510	520	520	520	520
520	530	530	530	530
530	540	540	540	540
540	550	550	550	550
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850	860	860	860	860
860	870	870	870	870
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990	1000	1000	1000	1000