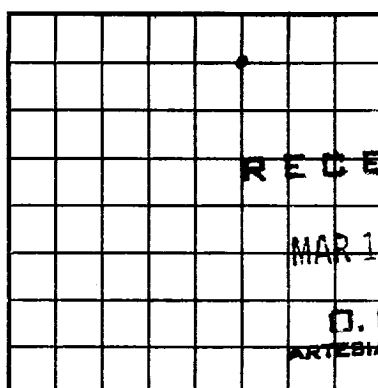


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Texas Trading Company Address c/o T.C. Williams, Artesia, N.M.
Lessor or Tract Johnson Field Square Lake State New Mexico
Well No. 3 Sec. 33 T. 16S R. 31E Meridian N.M.P.M. County Eddy
Location 660 of N Line and 1980 of E Line of Sec. 33 Elevation 3987
(S. } (W. } (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.

Date July 15, 1944 Signed J.C. Williams Title Agent

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

Commenced drilling May 7, 1944 Finished drilling July 1, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3435 to 3439 No. 4, from _____ to _____
No. 2, from 3469 to 3517 No. 5, from _____ to _____
No. 3, from 3544 to 3600 No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
8"	756	5	Halliburton	50				
5 1/2"	3381	10	Halliburton	100				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	756	50	Halliburton		
5 1/2"	3381	100	Halliburton		50 sacks

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
3 1/2"		Nitro-Glyc.	360	6-28	3420-3600	3600

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3600 feet, and from _____ feet to _____ feet

DATES

Put to producing July 4, 1944

The production for the first 24 hours was 70 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

Carl Parker, Driller R. A. Thomas, Driller
Pat Gormley, Driller

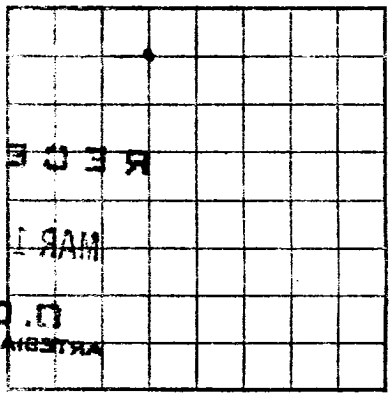
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Sand
60	85	25	Sand & Gravel
85	95	10	Red Shale
95	500	405	Red Bed
500	580	80	Shale
580	710	130	Anhydrite
710	720	10	Red Rock
720	755	35	Anhydrite & Red Rock
755	1180	425	Salt
1180	1260	80	Salt & Gyp
1260	1715	455	Salt
1715	1870	155	Anhydrite
1870	1950	80	Anhydrite & Shale
1950	2805	855	Anhydrite
2805	2825	20	Red Sand
2825	3185	360	Anhydrite
3185	3435	250	Lime
3435	3440	5	Sand
3440	3469	29	Lime
3469	3485	16	Sand
3485	3496	11	Sand & Lime
3496	3517	21	Lime & Red Shale
3517	3600 T.D.	83	Lime

(OVER)

FORMATION RECORD—Continued

6-3745



RECEIVED
MAR 10 1917
U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C.

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

U.S. LAND OFFICE
Serial Number
Lease or Permit to Prospect

LOCATE WELL CORRECTLY

Company
Lessor or Tract
Well No.
Location
Line and 1/4 of
Section
Twp.
R.
County
State
Address
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.

Date
Signed
The summary on this page is for the condition of the well at above date.
Commenced drilling
Finished drilling

OIL OR GAS SANDS OR ZONES

No. 1 from
No. 2 from
No. 3 from
No. 4 from
No. 5 from
No. 6 from
No. 7 from
No. 8 from
No. 9 from
No. 10 from

IMPORTANT WATER SANDS

No. 1 from
No. 2 from
No. 3 from
No. 4 from
No. 5 from
No. 6 from
No. 7 from
No. 8 from
No. 9 from
No. 10 from

CASING RECORD

Size
Weight
Length
Thread
Kind of steel
Amount
Kind of cement
Cement and grout
Remarks
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 "added," or left in the well, give its size and location. If the well has been damaged, give date, size, position, and number of shoes. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 9-0745

MUDDING AND CEMENTING RECORD

Size
Weight
Length
Thread
Kind of steel
Amount
Kind of cement
Cement and grout
Remarks
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 "added," or left in the well, give its size and location. If the well has been damaged, give date, size, position, and number of shoes. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

SHOOTING RECORD

Size
Weight
Length
Thread
Kind of steel
Amount
Kind of cement
Cement and grout
Remarks
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 "added," or left in the well, give its size and location. If the well has been damaged, give date, size, position, and number of shoes. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

TOOLS USED

Tools used
Tools used
Tools used
Tools used
Tools used
Tools used
Tools used
Tools used
Tools used
Tools used

DATES

Dates
Dates
Dates
Dates
Dates
Dates
Dates
Dates
Dates
Dates

EMPLOYEES

Employees
Employees
Employees
Employees
Employees
Employees
Employees
Employees
Employees
Employees

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
2500	2500	0	2500
2400	2500	100	2400
2300	2500	200	2300
2200	2500	300	2200
2100	2500	400	2100
2000	2500	500	2000
1900	2500	600	1900
1800	2500	700	1800
1700	2500	800	1700
1600	2500	900	1600
1500	2500	1000	1500
1400	2500	1100	1400
1300	2500	1200	1300
1200	2500	1300	1200
1100	2500	1400	1100
1000	2500	1500	1000
900	2500	1600	900
800	2500	1700	800
700	2500	1800	700
600	2500	1900	600
500	2500	2000	500
400	2500	2100	400
300	2500	2200	300
200	2500	2300	200
100	2500	2400	100
0	2500	2500	0

FORMATION RECORD—Continued

(OVER)

LOG MARK