

Roland R. Woolley
Arnold #9D
1650' FSL & 1650' FEL, Unit K
Section 29-T17S-R30E
Plugged 12/16/49

5

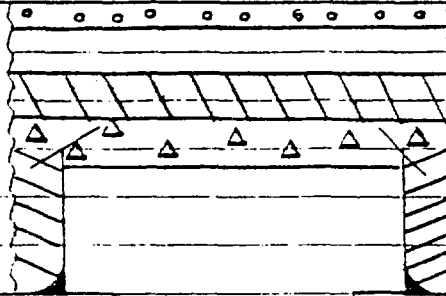
PAGE NO. _____

BY _____ DATE _____

PEA 12/16/49

Hole Filled w/ SAND

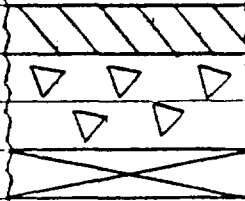
8⁵/₈" Pulled From 276'
25' ROCK BRIDGE SET
10 SX CMT ON TOP



10" Hole @ 468'
8⁵/₈" SA 468' w/ 50 SX

Hole Filled w/ HEAVY MUD

SET WOOD Plug @ 1300'
w/ 25' ROCK BRIDGE ON
TOP. SET 10 SX CMT
Plug



Hole Filled w/ HEAVY MUD
TO 1300'

7" Hole TO 3079'

EXHIBIT 15

11973

12/5/4/98

5

GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLATE	SUBSEQUENT REPORT OF REOPTHING OR ACCIDENT
NOTICE OF INTENTION TO TEST WATER	SUBSEQUENT REPORT OF ALTITUDE CHANGE
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REPAIRING OR REPAIR
NOTICE OF INTENTION TO PULL OR ABANDON	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PUMP OR ALTER Casing	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO MASONRY WELL	

1. NAME OF THE PARTY

DECEMBER 20, 1949. 19

Well No. 9 - D is located 1650 ft from S line and 1650 ft from E line of sec. 29.

178 30 I
 (Type) (Number)
 178 30 I
 (Type) (Number)

1000 WILLA	1000	1000 WILLA
(Type)	(Country or Subdivision)	(State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

These means of and suggested depths to determine reading show dates, weights, and lengths of proposed readings indicate reading jobs, current last minute, and all other important information.

CONTINUING CONVERSATION J. L. BRISOLE TO JOHN A. FIRST IN U.S.G.S. OFFICE DECEMBER 15, 1949. THIS WILL BE PULLED AT AMERICA. TOTAL DEPTH 3079 FEET IN 7 HALL, NO WATER, NO OIL. DECEMBER 16, 1949 HALL WAS FILLED WITH HEAVY MUD TO 1000 FEET. A MOORE PILE SET AND 10 SACKS CEMENT PLUG WITH 25 FOOT REEL BRIDGE. HALL FILLED TO BASE OF 5 5/8" WITH HEAVY MUD & 5/8" PIPE PULLED AT 276 FEET. 10 SACKS CEMENT SET ON 25 FOOT REEL BRIDGE ON TOP OF 5 5/8" PIPE. HALL FILLED TO TOP WITH SAND, MUD AND STANDARD MARBLE RETRACTED OFFER THE HALL.

I understand that this plan of work must proceed forward in within for the Confidential Source before operations may be commenced.

Company **RODOLPH HIGH SCHOOL**

Address Box 156

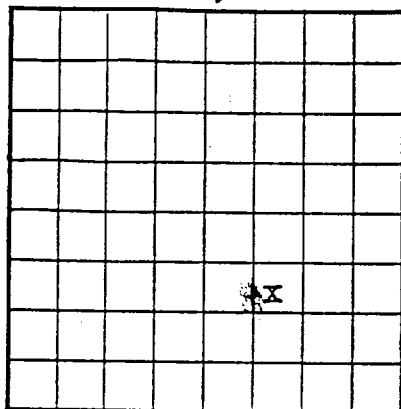
1877-78 By J. J. Bremer

NAME	TIME	SUPT.
MAX WILCO		

U. S. GOVERNMENT PRINTING OFFICE: 1967 O 342-111

U. S. LAND OFFICE Las CrucesSERIAL NUMBER 028936 D

LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5

LOG OF OIL OR GAS WELL

Company ROLAND RICH WOOLLEY Address Box 398, Loco Hills
Lessor or Tract Roland Rich Woolley Field Premier State New Mexico
Well No. 9-B Sec. 29 T. 17 R. 30 Meridian N.M.P.M. County Eddy
Location 1650 {N.} of S. Line and 1650 {E.} of E. Line of Sec. 29 Elevation 3596'
(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 J. P. Briscoe

Date _____

Title Superintendent

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

Commenced drilling November 1, 1949 Finished drilling December 14, 1949

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1785' to 1792' No. 4, from _____ to _____
No. 2, from 2555' to 2560' No. 5, from _____ to _____
No. 3, from 2910' to 2918' No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, 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—	
<u>8 5/8" 24#</u>	<u>82</u>	<u>82</u>	<u>Smls.</u>	<u>468'</u>	<u>Reg.</u>	<u>276'</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8"</u>	<u>468'</u>	<u>50</u>	<u>Halliburton</u>	<u>heavy</u>	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		none				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ 0 _____ feet to _____ 3079 _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing ~~Plugged and abandoned~~ 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % 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

A. M. Paton _____, Driller W. H. Settlementire _____, Driller
 Carl C. Rothrock _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	150	150	Red bed
150	308	258	Anhydrite
308	420	112	Red beds
420	1092	672	Salt
1092	1325	232	Anhydrite
1325	1360	45	" " and red beds
1360	1785	425	" " "
1785	1792	7	Brown lime
1792	2280	478	Anhydrite
2280	2310	30	Red sand
2310	2332	22	Anhydrite
2332	2340	8	Brown lime
2340	2347	7	" " and anhydrite
2347	2351	4	" " "
2351	2398	47	Anhydrite
2398	2415	17	Brown lime
2415	2440	20	Anhydrite
2440	2450	10	Brown lime
2450	2455	5	Grey lime
2455	2469	14	" " and anhydrite
2469	2500	31	Anhydrite
2500	2520	20	" and lime shells
2520	2540	20	" and brown shale
2540	2555	15	Dark, grey lime
2555	2560	5	Grey sandy lime
2560	2565	5	Sandy lime
2565	2572	7	Grey lime

FORMATION RECORD—Continued

FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION
2572	2580	8	Anhydrite and sandy lime
2580	2600	20	" " " "
2600	2610	10	" " and red sandstone
2610	2640	30	" " and red bedded
2640	2665	25	Grey lime
2665	2687	22	Anhydrite
2687	2705	18	Sandy lime
2705	2715	10	Grey sandy lime and red bed
2715	2831	116	Grey lime
2831	2846	15	" " and sand
2846	2900	54	" " "
2900	2928	28	Brown lime
2928	2943	15	Grey lime
2943	2953	10	White lime
2953	3002	51	Grey lime
3002	3019	17	White lime
3019	3027	8	Grey lime
3027	3035	7	White lime sandy
3035	3061	26	White lime
3061	3073	12	Grey lime
3073	3079	6	Pink lime
3079	T.D.		

FROM	TO	TOTAL FEET	FORMATION
------	----	------------	-----------

FORMATION RECORD			
		Driller	Driller
		Driller	Driller

EMPLOYEES			
Rock pressure per foot of hole			
If gas well, gas per foot of hole			Gasoline per 1000 cu. ft. of gas
Formation: sandstone and shale			Gravel, etc.
The production for the first 24 hours was			Barrels of fluid of which gas was off
			Bar to producing

DATES			
Cable tools were used from	1961 to	1961 and from	1961 to
Drilling tools were used from	1961 to	1961 and from	1961 to

TOOLS USED			

SHOOTING RECORD			
Explosive—			
Detonator—			

LOGS AND VALVES			