

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

5 - U.S.C.S.
1 - Swille
1 - Div.
1 - File

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079083
LEASE OR PERMIT TO PROSPECT _____
San Juan Unit 32-8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Phillips Petroleum Company Address P.O. Box 939, Aztec, New Mexico
Lessor or Tract - Field Blanco State New Mexico
Well No. Mass 1-29 Sec. 29 T. 32N R. 6E Meridian N.M.P.M. County San Juan
Location 1090 ft. (N.) of S Line and 1030 ft. (E.) of W Line of Sec. 29 Elevation 6216 ft.
(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 Carl L. Smith
Date October 11, 1954 Title Dist. Supt.

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

Commenced drilling 3-9-53, 1953 Finished drilling 4-28-53, 1953

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2720 to 3255 No. 4, from 5268 to 5515
 No. 2, from 3255 to 3329 No. 5, from 5515 to 5830 (T)
 No. 3, from 5186 to 5268 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2020 to 2130 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4"	21.63	J	Arco	162'	Texas				
7-1/2"	20.1	24	Arco	1976.74'	HOWO				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	175.30	155 ax reg bulk	Halliburton		
7"	4991.56	300 ax (1st stage)			
		250 ax (2nd stage)	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
	Dupont	SCAR	1845 lbs	4-22-53	5230-5830	10-10

TOOLS USED

Rotary tools were used from 0 feet to 5230 feet, and from _____ feet to _____ feet.

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

DATES

Comp 11-13-55 19 Put to producing ~~22 Nov 1955~~ 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 233.8 MCFPD Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 9554 Well shut in at present - no market for

EMPLOYEES

J. A. Byrd - Lease Foreman, Driller, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION	
0	2020	2020	Sands & shales	Tertiary
2020	2130	110	Mostly sandstone	Ojo Alamo
2130	2720	590	Shale & sandy shale	Kirtland
2720	3255	535	Sandstone w/ shale & coal	Fruitland
3255	3329	74	Sandstone	Pic.Cliffs.
3329	5186	1857	Grey to black shale, sandy, thin sandstone beds	Lewis shale.
5186	5268	82	sandstone, calcareous	Cliff House.
5268	5515	247	shale, carbonaceous shale, sandstone & coal	Menefee
5515	5830(TD)	315	sandstone, interbed w/ black shale	Point lookout

