

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078741
LEASE OR PERMIT TO PROSPECT San Juan Unit 30-6

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Phillips Petroleum Address P. O. Box 939, Aztec
Lessor or Tract _____ Field Blanco Ext. State N. Mexico
Well No. 3-24 Sec. 24 T. 30N R. 6W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. (N.) of S. Line and 990 ft. (E.) of W Line of Section 24 Elevation 6669

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 Earl Shupine

Date August 25, 1953 Title District Superintendent

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

Commenced drilling January 18, 1953 Finished drilling July 3 1953.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3240 to 3430 G No. 4, from 5469 to 6032 G
 No. 2, from 3430 to 3510 G No. 5, from _____ to _____
 No. 3, from 3510 to 3580 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 3405 to 3605 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	174'	195 sack reg.	Halliburton		
7"	5469'	450 sack reg.	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 3072 No. 1	1800 lbs.	7/14/53	5530-6038	6038

TOOLS USED

Rotary tools were used from 0 feet to 5470 feet, and from 5470 feet to 6038 feet.

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

DATES

August 11, 1953 Put to producing _____, 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 2630 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 606 In compliance with New Mexico regulations,
 shall not be less than 20 lbs. per sq. in.

G. E. Mileham, Inc. Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2900	2900	sand and shale
2900	3305	405	shale and sand stringers
3305	3605	300	sand, shale, and coal
3605	3700	95	sandstone and shale
3700	5469	1769	shale and sandy shale
5469	5524	55	sandstone and shale
5524	5832	308	sandstone, shale, and coal
5832	6038	206	sandstone and shale

[OVER]

