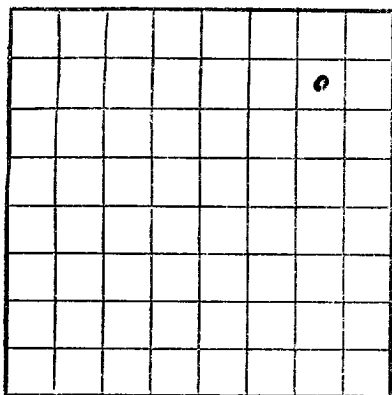




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Address P. O. Box 939, Aztec, New Mexico
Lessor or Tract _____ Field Blanco Ext. State New Mexico
Well No. Mesa 4-35 Sec 35 T 90N R 6W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. xxx of N Line and 990 ft. xxx of E Line of Sec. 35-30N-6W Elevation 6680
(Derives 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 E. E. Mileham

Date April 24, 1953 Title District Superintendent

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

Commenced drilling November 29, 1952 Finished drilling February 22, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2884 to 3342 G No. 4, from 5505 to 5610 G
No. 2, from 3342 to 3634 G No. 5, from 5610 to 5672 G
No. 3, from 3634 to 3702 G No. 6, from 5672 to 6142 G

IMPORTANT WATER SANDS

No. 1, from 2678 to 2884 No. 3, from 3342 to 3634
No. 2, from 2884 to 3342 No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Purpose
10-3/4"	21.63#	S.J.	Armco	162'	Baker		
7"	20#	8rd	J-55	4118.47'			
7"	23#	8rd.	J-55	1382.01'	Halliburton		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	172	150 sax reg. cement	Halliburton		
7"	5503	450 sax reg. cement	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			5553 to	
		SOWE No. 1	2205 qts.	2-23-53	6203	6203

TOOLS USED

Rotary tools were used from 0 feet to 5531 feet, and from 5531 feet to 6203 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

March 9, 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 4190 mcf Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1039 PSIG.

EMPLOYEES

G. E. Mileham - Foreman, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2678	2678	Sand and shale.
2678	2884	206	Sandstone.
2884	3342	458	Shale
3342	3634	292	Sandstone, shale and coal
3634	3702	68	Sand
3702	5505	1803	Shale dark grey
5505	5610	105	Sandstone and shale.
5610	5672	62	Sand, shale and coal.
5672	6142	470	Sandstone and shale.
6142	6203	61	Shale grey

FROM-	TO-	TOTAL FEET	FORMATION
			FORMATION TOPS
			2678 - Ojo Alamo
			2884 - Kirtland
			3342 - Fruitland
			3634 - Pictured Cliff
			3702 - Lewis shale
			5505 - Cliff House
			5610 - Menefee
			5672 - Point Lookout
			6342 - Mancos

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

