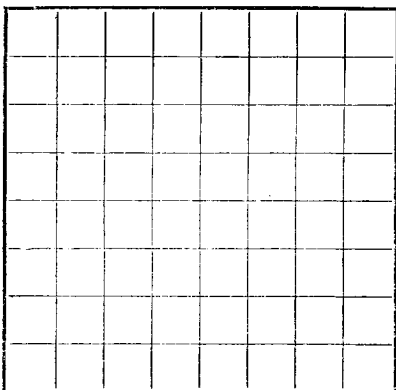




LOCATE WELL CORRECTLY

5 - U.S.G.S.
1 - Bvillo
1 - Div
1 - FileU. S. LAND OFFICE Ante Fe
SERIAL NUMBER 079013
LEASE OR PERMIT TO PROSPECT
San Juan Unit 32-8UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Co. Address Box 929, Aztec, N.M.
Lessor or Tract _____ Field Blanco State New Mexico
Well No. Mesa 3-17 Sec 17 T. 32N R. 8E Meridian N.M.P.M. County San Juan
Location 1600' ft. N. of 5 Line and 1650' ft. E. of W. Line of Section 17 Elevation 6482'
(Barrel 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 Earl StummDate 12-29-54 Title Dist Supt

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

Commenced drilling 5-10-53, 19____ Finished drilling 6-23-53, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3265 to 3400 No. 4, from 5523 to 5767
No. 2, from 3400 to 3492 No. 5, from 5767 to 5962
No. 3, from 5438 to 5523 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—	
10-3/4"	21.63	J	Armo	160'	Baker				
7"	23 1/2	8	J-55	3260'					
7"	20 1/2	8	J-55	2062'	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	172'	190 sx	Halliburton		
7"	5359'	450 sx (Two 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
		30% #1	1592 lbs	6-24-53	5460-5962	To TD.
		ANFO Double Time Bomb				

TOOLS USED

Rotary tools were used from 0 feet to 5962' feet, and from _____ feet to _____ feet

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

DATES

12-1-53, 19____ 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 1190 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 959

EMPLOYEES

_____, Driller _____, Driller

J. A. Byrd - Lease Foreman _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2933	2933	Sand & shale - - - - - Tertiary
2933	3265	332	Sandstone, shale & coal - - - Fruitland
3265	3400	135	Sand, some shale - - - - - Upper P. C.
3400	3492	92	Sandstone - - - - - True P. C.
3492	5438	1946	Dark shale, some sand - - - Lewis
5438	5523	85	Sandstone & shale - - - - - Cliff House
5523	5767	244	Sands, shale & coals - - - - - Menafee
5767	5962 (TD)	195	Sandstone, shale stringers - - Point Lookout

