Form 9-330

USGS - 1
File - 1
Btvl - 1
Region - 1

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. Land Office Santa Fe
Serial Number 079004
Lease or Permit to Prospect
San Juan Unit 32-8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
FEB 1

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Company Address PO Box 939, Aztec, New Mexico
Lessor or Tract Field Wildcat State New Mexico
Well No. 32-8 Mesa 5-10 Sec. 10 T. 31N R. 8W Meridian N.M.P.M. County San Juan County
Location 1160 ft. {N. S.} of Sn. Line and 1700 ft. {E. W.} of W. Line of Section 10 Elevation 6650
(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 Earl Sturm

Date February 15, 1954 Title District Superintendent

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

Commenced drilling September 25, 1953 Finished drilling October 27, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3157 to 3770 G No. 4, from to
No. 2, from 5480 to 6040 G No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 2245 to 2352 No. 3, from to
No. 2, from to No. 4, from to

RECEIVED
FEB 20 1954
OIL CON. COM.
DIST. 3

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8"	19.4#	Armco	8r SJ	160'	Baker				
7"	23#	[illegible]	J-55	[illegible]	Halliburton				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	169'	200	Halliburton		
7"	5376'	400	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
3½"	None	SOWE #1	1203 qts	10-29-53	5554-6040	6040

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 6040 feet, and from feet to feet

DATES

December 30, 1954 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 1,140,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 975#

EMPLOYEES

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2245	2245	Sands & shales - Tertiary
2245	2352	107	Sandstone, shale stringers - Ojo Alamo
2352	3157	805	Shale, sandy, scattered sand beds - Kirtland
3158	3505	348	Interbedded sand, shale & coal - Fruitland
3505	3682	177	Sand, some shale & coal - Upper Pic. Cliffs
3682	3770	88	Sandstone, shale stringers - True Pic. Cliffs
3770	5480	1710	Shale, grey to black. Sands in lower section - Lewis
5480	5522	42	Sand, occasional shale stringers - Cliff House
5522	5805	283	Sands & shale, coal stringers - [illegible]
5805	6040	235	Sandstone w/shale stringers - Pt. Lookout

[OVER]

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-3

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 redrilling, 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.