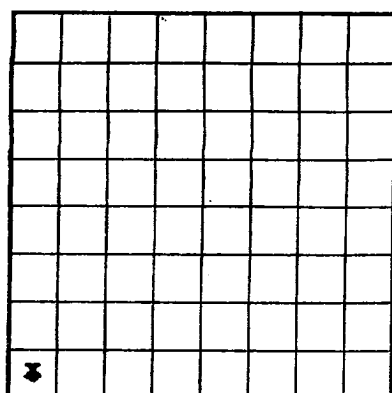




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Phillips Petroleum Company Address Box 2105, Hobbs, New Mexico
Lessor or Tract Cruces Field Lynch State New Mexico
Well No. 1 Sec. 26 T. 20 R. 34 Meridian - County Lea
Location 330ft. [N.] of S Line and 330ft. [E.] of W Line of Sec 26 Elevation 3723
(Overlook to west side of well)

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 Ray Winston
Date May 9, 1957 Title District Chief Clerk

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

Commenced drilling 3-19-57, 1957 Finished drilling 4-2-57, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3467 to 3705 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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
8-5/8	172'	125 sx reg	circ.		
5-1/2	364 1/4'	300 sx Incor Diacel D, followed by 150 sx reg	circ		

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
Acidized open hole 3644-3705 with 1000 gallons 15% regular. Maximum pressure 1900#, minimum pressure 1300#.						

TOOLS USED

Rotary tools were used from Surface feet to 3644 feet, and from _____ feet to _____ feet
Cable tools were used from 3644 feet to 3705 TD feet, and from _____ feet to _____ feet

DATES

-----~~May~~ 9-----, 19~~57~~----- Put to producing -----4-19-19~~57~~-----
The production for the first 24 hours was 46----- barrels of fluid of which 99.7% was oil; 0----- %
emulsion; 0----- % water; and 0.3----- % sediment. Gravity, °Bé. 32.3-----
If gas well, cu. ft. per 24 hours 157M----- Gallons gasoline per 1,000 cu. ft. of gas -----
Rock pressure, lbs. per sq. in. 765-----

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION	
0	1730	1730	Redbeds	<u>FORMATION TOPS</u>
1730	3125	1395	Salt & Anhy	Rustler 1597
3125	3335	410	Anhy & Gyp	Tansill 3301
3335	3435	100	Anhy & Lime	Yates 3467
3435	3644	109	Lime	Seven Rivers 3641
3644	3705	61	Dolomite	Lynch 3664

