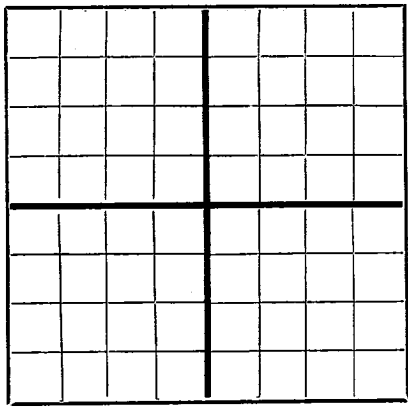


DUPLICATE

RECORDED JUN 7 1949

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico



AREA 640 ACRES LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Phillips Petroleum Company, Box 1605 Hobbs, New Mexico
Company or Operator
Shipp Well No. 1 in NW/4 NE/4 of Sec. 20 T. 18-S
Lease
R. 37-B, N. M. P. M. Wildcat Field, Lea County.
Well is 661.5 feet south of the North line and 660 feet east of the East line of NW/4 Section 20
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Burton E. Shipp Address Lovington, New Mexico
If Government land the permittee is Address
The Lessee is Phillips Petroleum Company Address Bartlesville, Okla.
Drilling commenced 8-1 19 48 Drilling was completed 4-20 19 49
Name of drilling contractor Phillips Petroleum Company Address Bartlesville, Okla.
Elevation above sea level at top of casing 3736 feet.
The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from None to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from NR to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

Table with columns: SIZE, WEIGHT PER FOOT, THREADS PER INCH, MAKE, AMOUNT, KIND OF SHOE, CUT & FILLED FROM, PERFORATED FROM TO, PURPOSE. Rows include 13-3/8" 32.4# 8 rd Naylor 336.57' Howes Surface String, 8-5/8" 24# 8 rd Sals 3154.81' Howes Salt String, 5-1/2" 14# 8 rd Sals 5925' Howes Oil String, and 5-1/2" casing shot & pulled from 4600'. See Form C-103 for details of cement plugs.

MUDDING AND CEMENTING RECORD

Table with columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. SACKS OF CEMENT, METHODS USED, MUD GRAVITY, AMOUNT OF MUD USED. Rows include 17-1/4" 13-3/8" 348.57' 285 Halliburton, 12-1/4" 8-5/8" 3166.81' 1990 Halliburton, 7-7/8" 5-1/2" 5935' 100 Halliburton.

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

Table with columns: SIZE, SHELL USED, EXPLOSIVE OR CHEMICAL USED, QUANTITY, DATE, DEPTH SHOT OR TREATED, DEPTH CLEANED OUT. Rows include 4" x 8" 7 Halliburton Acid 6,500 5-21-49 5935-6021', and 4" x 8" 7 Larkin Torpedo Co. 140 qts 5-10-49 5982-6015'.

Results of shooting or chemical treatment Recovered small amount of oil, but insufficient for a commercial producer.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 12,626 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Dry Hole 19 Plugged & Abandoned
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

N. La Barge Driller D. Boyd Driller
B.E. Smith Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 16 Hobbs, New Mexico 6-16-49
day of June 19 49 Name J. H. Lester
Position District Chief Clerk
Representing Phillips Petroleum Company
My Commission expires November 26, 1950 Address Box 1605 Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	372'	372'	Caliche & surface
372'	1408'	1036'	Red bed
1408'	1755'	347'	Red bed & Gyp
1755'	2150'	395'	Red bed, Gyp & Salt
2150'	2966'	816'	Anhydrite & Salt
2966'	3202'	236'	Anhydrite & Gyp
3202'	4084'	882'	Anhydrite, Gyp & Lime
4084'	4294'	210'	Anhydrite & Dolomite
4294'	4487'	193'	Dolomite & Lime
4487'	4805'	318'	Sandy Lime
4805'	5253'	448'	Dolomite & Lime
5253'	5338'	85'	Lime
5338'	5434'	96'	Dolomite & Lime
5434'	5563'	129'	Dolomite & Shale
5563'	5954'	391'	Lime & Shale
5954'	6757'	803'	Dolomite & Lime
6757'	6811'	54'	Lime & Chert
6811'	7703'	892'	Lime & Dolomite
7703'	7823'	120'	Dolomite
7823'	7953'	130'	Lime & Dolomite
7953'	8100'	147'	Lime & Shale
8100'	8827'	727'	Lime & Dolomite
8827'	8924'	97'	Lime & Chert
8924'	9030'	106'	Dolomite & Lime
9030'	9568'	538'	Lime, Dolomite & Chert Streaks
9568'	9776'	208'	Dolomite & Lime
9776'	9937'	161'	Lime
9937'	10,055'	118'	Lime & Chert
10,055'	10,474'	419'	Lime, Dolomite & Shale
10,474'	11,180'	706'	Lime & Dolomite
11,180'	11,238'	58'	Dolomite & Chert
11,238'	11,854'	616'	Dolomite
11,854'	12,140'	286'	Dolomite & Lime
12,140'	12,435'	295'	Lime, Shale & Sand
12,435'	12,626'	191'	Lime, Sand & Chert Streaks