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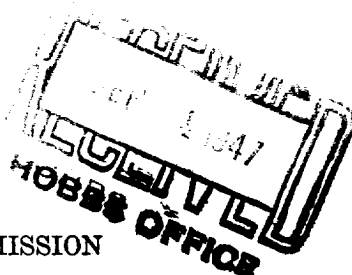
FORM C-105

N


AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



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 Address  
C.D. Woolworth Group 3 Well No. 3 in SE/4 of Sec. 6, T. 25-S  
Lease  
R. 37-E, N. M. P. M., Langlie Mattix Field, Lea County.  
Well is 710 feet south of the North line and 710 feet west of the East line of SE/4, Section 6  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is C. D. Woolworth, Address: Jal, New Mexico  
If Government land the permittee is, Address:  
The Lessee is Phillips Petroleum Company, Address: Bartlesville, Oklahoma  
Drilling commenced July 3, 1947 Drilling was completed July 19, 1947  
Name of drilling contractor S. M. Miller, Address: Midland, Texas  
Elevation above sea level at top of casing 3215 feet.  
The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 3374 to 3501 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 None Logged - Drilled with Rotary feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
9-5/8"	25.7#	Welded	Armaco	316.72	None				
5-1/2"	14#	8	H-40	3367.84	Larkin				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	329.72	150	Halliburton		
7-7/8	5-1/2	3379.95	1000	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
10-4" X 8"	Risonite	SNF	188 gts	8-1-47	3424 - 3501	3501

Results of shooting or chemical treatment After cleaning out to 3501, snabbed casing and recovered 600' of oil or approximately 14 bbls oil. Well making to much gas, shut in to let well pressure up.

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 3501 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing August 29, 1947  
The production of the first 24 hours was 28.7 barrels of fluid of which 41% was oil; 59% emulsion; % water; and % sediment. Gravity, Be 30.5  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in. nil

EMPLOYEES

, Driller, Driller  
, Driller, 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 3 day of September, 1947  
Th. O. Knight Notary Public  
My Commission expires November 28, 1950  
Name J. H. Hume Date  
Position District Superintendent  
Representing Phillips Petroleum Company Company or Operator  
Address Box 1605 Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	101	101	Surface sand
101	993	892	Red bed & shells
993	1205	312	Red bed & sandy lime
1205	1240	35	Anhydrite
1240	1980	740	Salt & Anhydrite
1980	2005	25	Anhydrite
2005	2040	35	Salt
2040	2470	430	Salt & Anhydrite
2470	2800	330	Salt, Anhydrite & Gyp
2800	2950	150	Lime
2950	3062	112	Lime & Anhydrite
3062	3406	344	Lime
3406	3442	36	Lime & sand
3442	3501	59	Lime