



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

OCT 20 AM 6:59  
WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

Phillips Petroleum Company  
(Company or Operator)

Angle 24°  
(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 3, T. 16-S, R. 32-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 1978 feet from South line and 660 feet from East line

of Section 3. If State Land the Oil and Gas Lease No. is

Drilling Commenced 8-2, 1955 Drilling was Completed 10-1, 1955

Name of Drilling Contractor Schoenfeld-Hunter-Kitch Drilling Company

Address Box 588, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4329 The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 8990 to 9956 PERD 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 to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	439	HONGCO	-	-	Surface string
8-5/8"	32 & 24#	New	4210	HONGCO	-	-	Intermediate string
5-1/2"	17 & 15.5#	New	10000	HONGCO	-	9718-9764 9778-9822 9834-9864 9876-9900	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	336	450	Halliburton	NR	Cut circ.
11"	8-5/8"	420	1863	Halliburton	NR	Cut circ.
7-7/8"	5-1/2"	10000	330 CF 40% direct	Halliburton	NR	Plug to 9956'.

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

10-6-55 Acidized w/500 gals mud acid thru perfs 9876-9900'.

10-13-55 Acidized perfs 9718-9864' w/1000 gals 15% reg.

Result of Production Stimulation 10-6-55 Flowed 1 hr, 1/2" choke, 13 BO.

10-13-55 Flowed 16 hrs, 1/4" choke, 101 BO.

Dent Cleaned Out TD

# RECORD OF DRILL-STEM AND SPECIAL 1 .S

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 10,000 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 10-14, 1955

OIL WELL: The production during the first 24 hours was 205 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 8/10 % was sediment. A.P.I. Gravity 40.0

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy.		T. Devonian.		T. Ojo Alamo.	
T. <del>Salt</del> Rustler	1300	T. Silurian.		T. Kirtland-Fruitland.	
B. Salt.		T. Montoya.		T. Farmington.	
T. Yates.	2540	T. Simpson.		T. Pictured Cliffs.	
T. 7 Rivers.		T. McKee.		T. Menefee.	
T. Queen.	3385	T. Ellenburger.		T. Point Lookout.	
T. Grayburg.		T. Gr. Wash.		T. Mancos.	
T. San Andres.	4173	T. Granite.		T. Dakota.	
T. Glorieta.	5700	T.		T. Morrison.	
T. Drinkard.		T.		T. Penn.	
T. Tubbs.	6890	T.		T.	
T. Abo.	7620	T.		T.	
T. Penn.		T.		T.	
T. <del>W</del> Wolfcamp	8990	T.		T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1350	1350	Surface & redbeds				
1350	2655	1305	Anhy & salt				
2655	3915	1260	Anhy & gyp				
3915	4057	142	Anhy & lime				
4057	10000	5943	Line. TD.				
	9956		PHED.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

October 18, 1955

Company or Operator Phillips Petroleum Company

Address Box 2105, Hobbs, New Mexico

Name H. H. Harrison

Position or Title District Chief Clerk