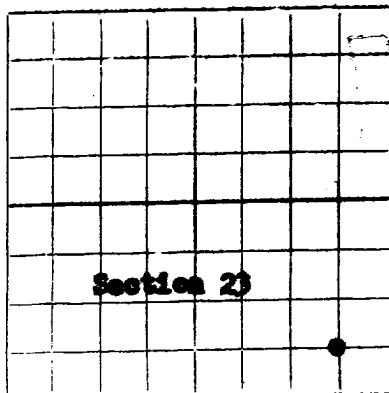


N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1956 OCT 3 AM 8:43

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 QUINTUPLICATE.

Phillips Petroleum Company and Texas-Pacific Coal & Oil Co.

Ranger

(Oper.)

(Company or Operator)

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 23, T. 12-S, R. 34-E, NMPM.

Wildcat

Pool,

Lee

County.

Well is 660 feet from South line and 660 feet from East lineof Section 23. If State Land the Oil and Gas Lease No. is E - 1027Drilling Commenced 5-17, 1956. Drilling was Completed 9-16, 1956.Name of Drilling Contractor Schoenfeld-Hunter-Kitch Drilling CompanyAddress P.O. Box 588, Tulsa, OklahomaElevation above sea level at Top of Tubing Head 4142. The information given is to be kept confidential untilNot confidential, 19

OIL SANDS OR ZONES

No. 1, from 10312 to 10351 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, 27.14	New	353	HONGCO	-	-	Surface string
9-5/8"	36, 32.36	New	4203	HONGCO	-	-	Intermed. string
5-1/2"	20, 17, 15.54	New	10600	HONGCO	-	10312-10351	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-3/4"	13-3/8"	353	350	Halliburton	NR	Cut circ.
12-1/4"	9-5/8"	4203	546 w/40% *	Halliburton	NR	Cut circ.
8-3/4"	5-1/2"	10600	917 w/40% **	Halliburton	NR	Plug to 10564'.

RECORD OF PRODUCTION AND STIMULATION

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

9-27-56 Acidized Penn. perfs 10312-51' w/500 gals mud acid.

(*Diacel D, 2% cal.cbl., fol w/150 sx reg.)

(**Diacel D, 1-1/2% LML & 3% Diacel A.)

Result of Production Stimulation

9-27-56 Flwd to pit 1 hr, 20 BO & gas out mud. Flwd 2 hrs, 14/64" choke, 20 BO.Flwd 13 hrs, 3/8" choke, 195 BO, 3% BSAW, GOR 2036. Depth Cleaned Out -

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 12977 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-27-1956

OIL WELL: The production during the first 24 hours was 410 barrels of liquid of which 99 was oil; 0 % was emulsion; 0 % water; and 1 % was sediment. A.P.I. Gravity 41.3

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

T. Anhy 2022
T. ~~any~~ Rustler 2824
B. Salt 3560
T. Yates 4162
T. 7 Rivers 7050
T. Queen 7760
T. Grayburg 10312
T. San Andres 12230
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss (Lower)

T. Devonian 12920
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Wolfcamp 9188
T. Cline 9920
T. Band 11476
T. Woodford 12900

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	440	440	Surface & caliche				
440	2036	1596	Redbeds				
2036	2950	914	Salt, anhy & gyp				
2950	4166	1216	Anhy, lime & gyp				
4166	4371	205	Lime				
4371	4853	482	Anhy & lime				
4853	7809	2956	Lime				
7809	8400	591	Lime & shale				
8400	8715	315	Lime				
8715	9084	369	Lime & dele				
9084	9114	30	Lm, dele & chert				
9114	9392	278	Lime				
9392	10054	662	Lime & dele				
10054	10196	142	Lm, sh & dele				
10196	10851	655	Lm & sh				
10851	11180	329	Lime				
11180	11377	197	Lm & chert				
11377	11554	177	Lime				
11554	12301	747	Lm & sh				
12301	12649	348	Lm & chert				
12649	12977	328	Lm & sh w/trace chert				
	TD						
	10563						
	PRD						

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.

Company or Operator Phillips Petroleum Company

Name

Address Box 2105, Hobbs, New Mexico

Position or Title District Chief Clerk

October 2, 1956

(Date)