



# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED DISTRICT OFFICE CCC  
DEC 10 10 AM 5:58

## 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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Phillips Petroleum Company  
(Company or Operator)

Berg, "A"  
(Lease)

Well No. 4, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 14, T. 19-S, R. 36-E, NMPM.

Mount

Pool,

Lee

County.

Well is 2950 feet from East line and 1985 feet from South line

of Section 14. If State Land the Oil and Gas Lease No. is B-10268

Drilling Commenced 9-28, 1955 Drilling was Completed 10-6, 1955

Name of Drilling Contractor Jennings Drilling Company

Address Box 1058, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3738 The information given is to be kept confidential until

Not confidential, 19    

### OIL SANDS OR ZONES

No. 1, from 3880 to 4031 PEB 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
8-5/8"	24#	New	1404	Halliburton	-	-	Surface string
5-1/2"	14#	New	4040	Halliburton	-	3922-3968	Oil String
						3988-4022	

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	1404	700	Halliburton	MR	Cut circ.
7-7/8"	5-1/2"	4040	850 OF 40% diesel	Halliburton	MR	Plug to 4019'.

### RECORD OF PRODUCTION AND STIMULATION

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

10-11-55 Acidized perfs w/1000 gals mud acid.

10-12-55 Fraced perfs w/12,000 gals oil & 12,000# sand.

Result of Production Stimulation 10-13-55 Swabbed 1 hr, 10 BLO. Flowed 13 hrs, 3/8" choke, 302 BLO.

Depth Cleaned Out 4031 PEB

# 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 1040 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 10-16-1955

OIL WELL: The production during the first 24 hours was 290 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 4/10% was sediment. A.P.I. Gravity 36.6

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>San Bartol</del>	1425	T. Silurian		T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates	2860	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	3130	T. McKee		T. Menefee	
T. Queen	3745	T. Ellenburger		T. Point Lookout	
T. <del>San Jose</del> Penrose	3880	T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1120	1120	Surface & redbeds				
1120	1404	284	Anhy & gyp				
1404	3290	1846	Anhy & salt				
3290	3880	630	Anhy & lime				
3880	3965	125	Lime				
3965	4040	75	Anhy & lime. TD.				
	4031		PNTD.				

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 Address Box 2105, Hobbs, New Mexico  
Name M. G. Croston Position or Title District Chief Clerk  
October 17, 1955 (Date)