

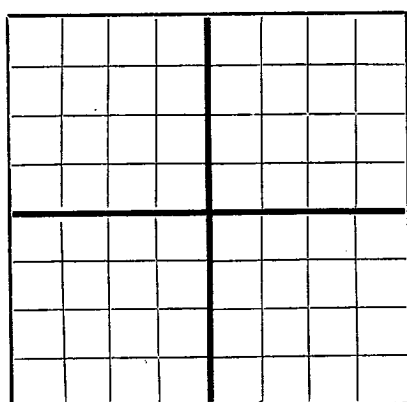
DUPLICATE

FORM C-105

NOV 9 1951

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOBBBS OFFICE



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 2105 Hobbs, New Mexico
Company or Operator Address
Denton Well No. **2** in **SE/4 NE/4** of Sec. **11**, T. **15S**
Lease
R. **37E**, N. M. P. M., **Denton** Field, **Lea** County.
Well is **678** feet south of the North line and **662** feet west of the East line of **SE/4 NE/4 Sec. 11**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **James M. Denton**, Address **Livingston, New Mexico**
If Government land the permittee is _____, Address _____
The Lessee is **Phillips Petroleum Company**, Address **Bartlesville, Oklahoma**
Drilling commenced **5-28-51** 19____ Drilling was completed **10-6** 19**51**
Name of drilling contractor **Phillips Petroleum Company**, Address **Odessa, Texas**
Elevation above sea level at top of casing **3800 D.F.** feet.
The information given is to be kept confidential until **Not Confidential** 19____

OIL SANDS OR ZONES

No. 1, from **12215** to **12775** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	48#	8rd	Sals	316	None				Surface Casing
8-5/8"	32# 420#	8rd	Sals	4641	Baker				Intermediate Cag
5-1/2"	20# 17#	8rd	Sals	12762	Baker				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8"	328'	350	Halliburton		
11"	8-5/8"	4653'	3150	Halliburton		
7-7/8"	5-1/2"	12772'	1130	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
		Acid	6500	11-9-51	12530-12630	

Results of shooting or chemical treatment **Flowed 24 hours, 385 barrels oil, 1/2" choke**
GOR 900. Flowing tubing pressure 250%.

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 **12775** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **11-7** 19**51**
The production of the first 24 hours was **385** barrels of fluid of which **99.8** % was oil; _____ % emulsion; _____ % water; and **.2** % sediment. Gravity, Be. **42**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

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 **9** day of **November** 19**51**
Hobbs, New Mexico 11-9-51
Name **W. O. Knight**
Position **District Chief Clerk**
Representing **Phillips Petroleum Company**
Address **Box 2105 Hobbs, New Mexico**
My Commission expires _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	328	328	Caliche & Red Bed
328	2064	1736	Red bed & shells
2064	3226	162	Anhydrite, Gyp & Salt
3226	4009	783	Anhydrite & Gyp
4009	4500	491	Anhydrite
4500	4650	150	Anhydrite & Lime
4650	5760	1110	Lime
5760	6336	576	Lime & sand
6336	8446	2110	Dolomite & chert
8446	8676	230	Dolomite & shale
8676	9304	628	Lime & shale
9304	9606	302	Dolomite, Lime, & chert
9606	11036	1430	Lime & chert
11036	11286	250	Lime, shale & chert
11286	11404	118	Chert
11404	12028	624	Lime & chert
12028	12276	248	Lime & shale
12276	12450	174	Lime & Dolomite
12450	12775	325	Lime & chert