

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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Phillips Petroleum Company

Denton

Well No. 7 in SW/4 NE/4 of Sec. 11, T. 15 S

R. 37 E, N. M. P. M., Denton Field, Lea County.

Well is 659 feet North of the South line and 1987 feet west of the East line of 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 Brownfield, Texas

If Government land the permittee is _____, Address _____

The Lessee is Phillips Petroleum Company, Address Bartlesville, Okla.

Drilling commenced 11-5- 19 51 Drilling was completed 3-30- 19 52

Name of drilling contractor Phillips Petroleum Co. Rig # 32, Address Bartlesville, Okla.

Elevation above sea level at top of casing 3792 feet.

The information given is to be kept confidential until Not Confidential 19 _____

OIL SANDS OR ZONES

No. 1, from 12,490 to 12,617 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	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
<u>13-3/8"</u>	<u>48#</u>	<u>8rd</u>	<u>H-40</u>	<u>352</u>	<u>None</u>			<u>Surface</u>
<u>8-5/8"</u>	<u>32# 628#</u>	<u>8rd</u>	<u>J-55</u>	<u>4647</u>	<u>Howco</u>			<u>Salt String</u>
<u>5-1/2"</u>	<u>20# 17#</u>	<u>8rd</u>	<u>N-80</u>	<u>12685</u>	<u>Baker</u>			<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WIRE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17-1/2"</u>	<u>13-3/8"</u>	<u>364'</u>	<u>350</u>	<u>Halliburton</u>		
<u>11"</u>	<u>8-5/8"</u>	<u>4658'</u>	<u>1825</u>	<u>Halliburton</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>12,695'</u>	<u>1075</u>	<u>Halliburton</u>		

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
		<u>Western Co.</u>	<u>4500</u>	<u>5-20-52</u>	<u>12490 - 12610</u>	

Results of shooting or chemical treatment Flowed 24 hours, 1/2" choke, 347 bbls. oil,
Gravity 44, GOR 897, Flowing Tubing Pressure 200#

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 12,700 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing 5-21- 19 52

The production of the first 24 hours was 683 barrels of fluid of which 99.5 % was oil; _____ %

emulsion; _____ % water; and .5 % sediment. Gravity, Be. 44

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.

Hobbs, New Mexico
Place

5-22-52
Date

Name W. H. Houston

Position Dist. Chief Clerk

Representing Phillips Petroleum Company
Company or Operator.

Address Box 2105, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	364'		Surface & Red Bed
364'	1857'		Red Bed
1857'	2246'		Anhydrite & Gyp
2246'	3070'		Salt & Anhydrite
3070'	4260'		Anhydrite & Gyp
4260'	4660'		Anhydrite, Gyp & Lime
4660'	6578'		Lime
6578'	7100'		Dolomite & Sand
7100'	7983'		Dolomite
7983'	9158'		Dolomite & Shale
9158'	10445'		Lime
10445'	11077'		Lime & Chert
11077'	11167'		Lime & Shale
11167'	11253'		Lime, Shale & Chert
11253'	11308'		Lime & Chert
11308'	11440'		Lime & Shale
11440'	11479'		Shale
11479'	12700'		Lime