



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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation Box 1667 Hobbs, New Mexico
Company or Operator Address
Eunice King Well No. 20 in SE NW of Sec. 28, T. 21S
Lease
R. 37E, N. M. P. M. Hare Field, Lea County.
Well is 1880 feet south of the North line and 2080 feet east of the west line of Section 28
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Gulf owns surface Address _____
If Government land the permittee is _____ Address _____
The Lessee is Gulf Oil Corporation - Gypsy Division Address Tulsa, Oklahoma
Drilling commenced November 30 19 49 Drilling was completed January 28 19 50
Name of drilling contractor Gulf Oil Corporation - Company Rig Address Hobbs, New Mexico
Elevation above sea level at top of casing 3461 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 5100 to 5300 No. 4, from _____ to _____
No. 2, from 6470 to 6600 No. 5, from _____ to _____
No. 3, from 7510 to 7708 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 _____ to _____ feet.
No. 2, from _____ to (Rotary Tools) 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		PURPOSE
							FROM	TO	
<u>13-3/8"</u>	<u>48#</u>	<u>8 Rd.</u>	<u>SS</u>	<u>283'</u>					
<u>9-5/8"</u>	<u>36#</u>	<u>"</u>	<u>"</u>	<u>2785'</u>					
<u>7"</u>	<u>23#&26#</u>	<u>"</u>	<u>"</u>	<u>7756'</u>			<u>7548'</u>	<u>7708'</u>	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17-1/4"</u>	<u>13-3/8"</u>	<u>299'</u>	<u>300</u>	<u>HOWCO</u>		
<u>12-1/4"</u>	<u>9-5/8"</u>	<u>2799'</u>	<u>1300</u>	<u>HOWCO</u>		
<u>8-3/4"</u>	<u>7"</u>	<u>7769'</u>	<u>700</u>	<u>HOWCO</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>None</u>				

Results of shooting or chemical treatment _____

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 7721 feet, and from PB from 7770' feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing February 1 19 50
The production of the first 24 hours was 1065 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. 44.6 API
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Gulf Oil Corporation - Company Rig, 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 7th day of February, 19 50 at Hobbs, New Mexico February 7, 1950
Name C. B. Rowland Position District Engineer
Representing Gulf Oil Corporation Company or Operator
Address Box 1667 Hobbs, New Mexico
My Commission expires 10-24-53

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	304'		Red Bed and Shale
	465'		Red Bed
	860'		Red Bed and Shale
	1080'		Shale and Lime Shells
	1253'		Red Bed and Anhydrite
	1420'		Anhydrite and Salt
	2538'		Anhydrite
	2921'		Anhydrite and Lime
	3094'		Anhydrite and Shale
	3156'		Lime
	7404'		Lime and Shale
	7424'		Lime
	7475'		Lime and Shale
	7527'		Shale and Sand
	7750'		Lime
	7767'		Shale and Sand
	7770'		Shale

FORMATION TOPS

Anhydrite	1200'
Top Salt	1350'
Base Salt	2410'
Brown Lime	2690'
White Lime	3850'
Oil Pay	7510' to 7708'