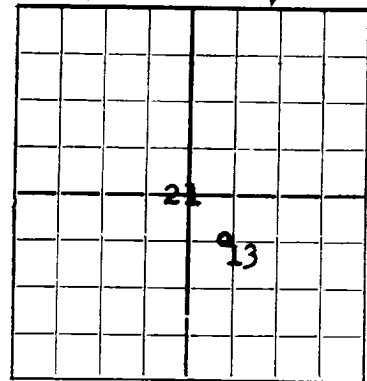


N. ✓

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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.

Well No. 13 in NW 1/4 SE 1/4 of Sec. 21, T. 17S
R. 31E, N. M. P. M., Fren Field, Eddy County.
Well is 3300 feet south of the North line and 1980 feet west of the East line of Sec. 21
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is H. M. Low Address _____
The Lessee is Skelly Oil Company Address Tulsa, Oklahoma
Drilling commenced November 1, 19 46 Drilling was completed December 4, 19 46
Name of drilling contractor J. C. Clower Address Eunice, N.M.
Elevation above sea level at top of ~~casings~~ D.P. 3814 feet.
The information given is to be kept confidential until Not Confidential 19 _____

OIL SANDS OR ZONES

No. 1, from 2164 to 2169 No. 4, from _____ to _____
No. 2, from 2220 to 2230 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 _____ 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>10-3/4"</u>	<u>40#</u>	<u>8</u>	<u>Smls.</u>	<u>645'</u>	<u>Tex. pat.</u>			
<u>8-5/8"</u>	<u>28#</u>	<u>8</u>	<u>Smls.</u>	<u>2135'</u>	<u>Tex. pat.</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4"</u>	<u>10-3/4"</u>	<u>645'</u>	<u>100</u>	<u>Halliburton -</u>	<u>preceded by mud</u>	<u>circulated to surface.</u>
<u>9-1/4"</u>	<u>8-5/8"</u>	<u>2130'</u>	<u>150</u>	<u>Halliburton -</u>	<u>preceded by mud</u>	<u>circulated to surface.</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>120 qts.</u>	<u>4"</u>	<u>Glycerin</u>	<u>120</u>	<u>12-10-46</u>	<u>2185-2231</u>	<u>TD-2235'</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 _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from Top feet to 2235 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing December 13, 19 46
The production of the first 24 hours was 41 barrels of fluid of which 99 % was oil; _____ % emulsion; 1 % water; and _____ % sediment. Gravity, Be. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. E. Cartney Driller _____ Driller
P. Boswell 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 29th day of October, 19 51

Notary Public
My Commission expires Aug 1, 1952
Place Hobbs, New Mexico Date October 29, 1951.
Name J. M. Murrell
Position Dist. Supt.
Representing Skelly Oil Company Company or Operator.
Address Hobbs, New Mexico