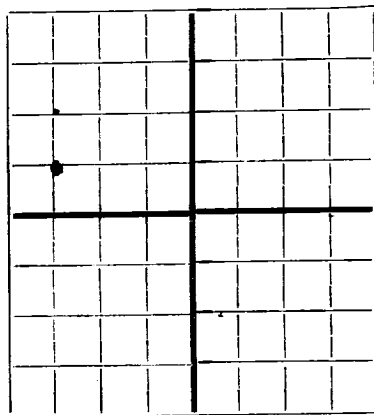


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

Shell Oil Company, Incorporated Box 1457 Hobbs, New Mexico
Company or Operator Address
Arge Oil Corp A Well No. 2 in NW 1/4 of Sec. 22, T. 21-S
Lease
R. 37-E, N. M. P. M. Drinkard Field, Lea County.
Well is 1980 feet south of the North line and 4620 feet west of the East line of Sec. 22
If State land the oil and gas lease is No. - Assignment No. -
If patented land the owner is Arge Oil Corporation, Address -
If Government land the permittee is -, Address -
The Lessee is Shell Oil Company, Incorporated, Address Box 1457 Hobbs, New Mexico
Drilling commenced 10-25- 1947 Drilling was completed 12-16- 1947
Name of drilling contractor Olsen Drilling Company, Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3418 feet.
The information given is to be kept confidential until not confidential 19 -

OIL SANDS OR ZONES

No. 1, from 6400 to 6488 No. 4, from 6559 to 6595
No. 2, from 6488 to 6523 No. 5, from 6595 to T.D. 6629
No. 3, from 6523 to 6559 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		PURPOSE
							FROM	TO	
<u>13 3/8"</u>	<u>32.4</u>	<u>8rd</u>	<u>Naylor</u>	<u>240</u>	<u>Texas pattern</u>				<u>surface</u>
<u>8 5/8"</u>	<u>32.</u>	<u>8rd</u>	<u>Nat'l.</u>	<u>2902</u>	<u>Floet</u>				<u>salt string</u>
<u>5 1/2"</u>	<u>15.5</u>	<u>8rd</u>	<u>J & L</u>	<u>6617</u>	<u>Floet</u>		<u>6605</u>	<u>6629</u>	<u>oil string</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 1/2"</u>	<u>13 3/8"</u>	<u>255</u>	<u>200</u>	<u>Pump & Plug</u>	<u>9.5</u>	
<u>11"</u>	<u>8 5/8"</u>	<u>2913</u>	<u>1400</u>	<u>Pump & Plug</u>	<u>10.2</u>	
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>6627</u>	<u>600</u>	<u>Pump & Plug</u>	<u>9.5</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>Acidized through casing perforations from 6605 to 6629 feet with 800 gallons acid in 2 stages on 12-11-47 and 12-13-47.</u>						

Results of shooting or chemical treatment -See below

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 6629 feet, and from - feet to - feet
Cable tools were used from - feet to - feet, and from - feet to - feet

PRODUCTION

Put to producing 12-16 1947
The production of the first 24 hours was 106 barrels of fluid of which 99.8 % was oil; 0 % emulsion; .2 % water; and 0 % sediment. Gravity, Be. 39.2
If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas -
Rock pressure, lbs. per sq. in. -

EMPLOYEES

A. C. Turner, Driller Floyd Story, Driller
L. C. Turner, Driller L. C. Tillson, 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 9thday of January, 19 48Hobbs, New Mexico January 9, 1948Name M. C. Brunner

