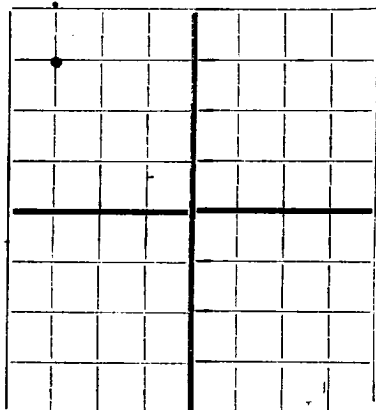


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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. 1 in NW/4 of Sec. 22, T. 21-S
Lease
R. 37-E, N. M. P. M., Drinkard Field, Lea County.
Well is 660 feet south of the North line and 4620 feet west of the East line of Sec. 22, 21-S, 37-E
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 8-21 1947 Drilling was completed 10-21-47 19
Name of drilling contractor Olson Drilling Company Address
Elevation above sea level at top of casing 3423 feet.
The information given is to be kept confidential until not confidential 19

OIL SANDS OR ZONES

No. 1, from 6396 to 6636 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 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	
13 3/8"	32.4#	8rd	Naylor	210'	Texas Pattern				water shut off
8 5/8"	32#	8rd	Reple.	1223'	Float				intermediate
5 1/2"	15.5#	8rd	Nat'l.	6624'	Float				oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUP GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/8	222'	250	Pump & Plug	9.0	
11"	8 5/8"	1233'	600	Pump & Plug	9.0	
7 7/8"	5 1/2"	6636'	800	Pump & Plug	10.2	

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
10-19 to 20	15#	HCL	300		6510-6527	
10-21	15#	HCL	300		6528-6552	
10-22 11-2	15#	HCL	3500		6600-6630	

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 6636 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 10-21 1947
The production of the first 24 hours was 340 barrels of fluid of which 99.6% was oil; 0.0% emulsion; 0.2% water; and 0.2% sediment. Gravity, Be. 39.1
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. G.O.R. = 978

EMPLOYEES

W. H. Subanks - M. H. Sullivan, Driller J. B. Weber - Max Shipman, Driller
Eake Williams, Driller E. B. Allen, 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 10th Hobbs, New Mexico November 10, 1947
Place Date
Name M. C. Brunner M. C. Brunner

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Samples taken only as follows:			
3300	3500	200	Anhydrite with streaks of Sand and Shale. No shows
3700	3900	200	Lime and Anhydrite with streaks of Sand and Shale. Show of oil through out.
5050	5130	80	Lime
5130	5200	70	Dolomite. Top Glorietta 5130'.
6450	6636	186	Dolomite. Show oil.