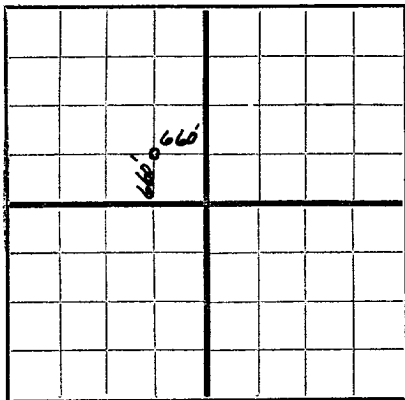


N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

J. L. Selby #1
NM. R-11

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.

The Atlantic Refining Company Box 638 Denver City, Texas
Company or Operator Address
J.L. Selby Well No. 1 in SW 1/4 of NW 1/4 Sec. 33 T. 22-S
Lease
R. 36E, N. M. P. M., Eunice Lea County.
Well is 1980' feet south of the North line and 1980' feet west of the East line of Sec. 33 - on NM R-11
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. Address.
The Lessee is The Atlantic Refining Co. & R. Olsen Oil Co. Address Box 871 Midland, Texas
Drilling commenced 8-11 19 49 Drilling was completed 9-9 19 49
Name of drilling contractor B. F. McFarland Address Denver City, Texas
Elevation above sea level at top of casing 3483 feet.
The information given is to be kept confidential until February 7, 19 50

OIL SANDS OR ZONES

No. 1, from 3150 to 3395 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		PURPOSE
9 5/8	36#	8 rd	A.O. Smith	1373.80	Baker				
7"	23#	8 rd	Nat'l.	3055.99	Howco				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9 5/8	1384.80	700	Howco		
8 3/4	7"	3074.99	750	Howco		

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
3"	Amer. Glyc.	Nitro Glycerine	225 qts.	9-5-49	3170-3322	3395

Results of shooting or chemical treatment increased gas volume from 0 - 3900 MCF per day.

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 3395 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 9-11 19 49
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be. 697
If gas well, cu. ft. per 24 hours 3900 Gallons gasoline per 1,000 cu. ft. of gas 335
Rock pressure, lbs. per sq. in.

EMPLOYEES

S. H. Breland Driller J. C. Griffin Driller
E. W. Woodruff 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 November 19 49

J. C. JONES

Notary Public

My Commission expires June 1, 1951

Denver City, Texas 11-2-49 Date

Name Richard W. Calum

Position Assistant District Superintendent

Representing The Atlantic Refining Company

Address Box 638, Denver City, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	675	675	Red Bed
675	1000	325	Red Bed, Sand, and Shells
1000	1210	210	Red Bed and Sand
1210	1395	185	Anhydrite
1395	1802	407	Sand
1802	2088	286	Salt
2088	2899	811	Salt and Anhydrite
2899	3010	111	Anhydrite
3010	3075	65	Dolomite