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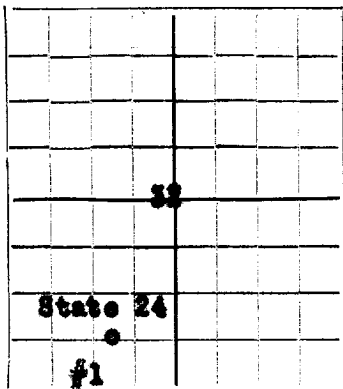
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

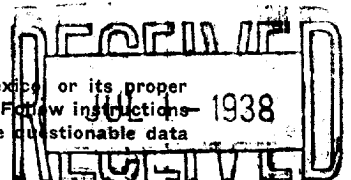
DUPLICATE

STATE 24 No. 1

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.



HOBBS OFFICE

The Atlantic Refining Company Box 2819, Dallas, Texas
Company or Operator Address
State 24 Well No. 1 in Con. SE-SW of Sec. 32, T. 24 south
Lease
R. 37 east, N. M. P. M., Langlie-Mattix Field, Lea County.
Well is 660 feet south of the North line and 660 feet west of the East line of Lease
If State land the oil and gas lease is No. B-1888 Assignment No. 1
If patented land the owner is , Address
If Government land the permittee is B-1888x - , Address
The Lessee is The Atlantic Refining Company , Address
Drilling commenced April 29th 1938 Drilling was completed June 10 1938
Name of drilling contractor Bert Fields , Address Magnolia Bldg., Dallas, Texas
Elevation above sea level at top of casing 3255 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from see log to 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 See log 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
10-3/4	40#	8	S.H.	329				
7-5/8	26.4#	8	Natl.	2771	Halliburton			
5-1/2	17#	10	Natl.	3517	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-5/4	10-5/4	347' 6"	250	Halliburton		
9-7/8	7-5/8	2720	750	"		
6-5/4	5-1/2	3337	42	"		

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
		Eastern Corp.	110 shots	6-7-38	3470-3546	3546'
		Company				

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 3546 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 6-16-38, 19
The production of the first 24 hours was 227 barrels of fluid of which 100 % was oil; %
emulsion; % 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

O. F. Garlington, Driller N. A. Parks, Driller
R. C. Watson, 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, 1938
day of June Leah Levine 38
Notary Public.

My Commission expires

June 1, 1939

Dallas, Texas Date June 29, 1938

Name R. H. Reese

Position

Representing Engineering Operating Department

Company or Operator

The Atlantic Refining Company

Address

Box 2819, Dallas, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65		Caliche and sand
65	300		Red bed and red rock
300	367		Red bed
367	550		Sandy shale
550	779		Sandy shale and red rock
779	980		Red bed and red rock
980	1110		Red rock
1110	1244		Red rock and anhydrite
1244	1400		Red bed, salt sand and anhydrite
1400	1835		Anhydrite and salt
1835	2000		Anhydrite
2000	2216		Salt
2216	2310		Salt and anhydrite
2310	2385		Anhydrite and gyp
2385	2545		Salt and anhydrite
2545	2593		Salt, anhydrite and potash
2593	2700		Salt
2700	2730		Salt, anhydrite and brown lime
2730	2750		Anhydrite
2750	2905		Lime
2905	2938		Gray lime
2938	2965		Lime
2965	3015		Broken Lime
3015	3086		Hard lime
3086	3120		Lime
3120	3123		Gas sand
3123	3273		Lime
3273	3300		Hard Lime
3300	3324		Lime
3324	3337		Hard Lime
3337	3384		Lime
3384	3406		Sandy lime
3406	3460		Lime
3460	3472		Hd. sandy lime
3472	3514		Lime
3514	3518		Sand
3518	3546		Sandy lime.