

## NEW MEXICO OIL CONSERVATION COMMISSION


AREA 640 ACRES  
LOCATE WELL CORRECTLY

Atlantic Oil Producing Company, Box 2519, Dallas, Texas.

Company or Operator

Address

State "K"

Well No. 2

in NE 1/4 of Sec. 6

Lease

R. 36 E

N. M. P. M.

Bunick

Field

Lee

County

Well is 1680 feet south of the North line and 800 feet west of the East line of NE 1/4 of Sec. 6, T21S, R36E.

If State land the oil and gas lease is No. B-1936 (Assigned No. 6, T21S, R36E)

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is State of New Mexico

Address

Drilling commenced June 6th 1936 Drilling was completed July 2nd 1936

Name of drilling contractor Bert Fields

Address Dallas, Texas.

Elevation above sea level at top of casing 5570 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
12 1/2"	505	8	Lapm.	258'	Common	none	-	-	Wtr. Strg.
8-5/8"	325	10	"	1590'	"	"	-	-	Intern."
5-1/2"	175	10	SS	5770'	Hallib.	"	-	-	Oil "
2 1/2"	tubing		SS	5815'					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12 1/2"	258'	800	Halliburton		
	8-5/8"	1590'	800	"		
	5-1/2"	5770'	800	"		

## 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

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 5867 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing July 5, 1936  
The production of the first 24 hours was 750 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

P. G. Powell, Driller J. Bert Ward, Driller  
C. M. Mills, 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 15th

Dallas, Texas

July 15, 1936

day of July, 1936

Name Hal Brown

Position

## FORMATION RECORD

FORM G-100

FROM	TO	THICKNESS IN FEET	FORMATION
0	265		Sand and Caliche
265	760		Red Beds
760	1085		Red Rock
1085	1185		Red Beds
1185	1218		Anhydrite salt
1218	1505		Red Rock and Anhydrite Shale
1505	1575		Broken Anhydrite
1575	1580		Salt
1580	1605		Salt and Anhydrite shells
1605	2035		Anhydrite and salt
2035	2180		Salt
2180	2451		Salt and Anhydrite
2451	2610		Salt
2610	2965		Anhydrite
2965	3040		Lime and Anhydrite
3040	3265		Lime (hard)
3265	3282		Lime (Gray)
3282	3367		Lime

**IMPORTANT WATER SANDS**

Include data on rate of water inflow and elevation to which water rises in hole.

NO. 1	NO. 2	NO. 3	NO. 4
from 100 to 150 feet	from 100 to 150 feet	from 100 to 150 feet	from 100 to 150 feet

**CASING RECORD**

SIZE	DEPTH	MARK	AMOUNT	REMARKS
2-1/2"	100	100	100	100
2-1/2"	150	150	150	150
2-1/2"	200	200	200	200

**MUDDING AND CEMENTING RECORD**

DATE	TIME	REMARKS

**PLUGS AND ADAPTERS**

DATE	TIME	REMARKS

**RECORD OF SHOOTING OR CHEMICAL TREATMENT**

DATE	TIME	REMARKS

**RECORD OF DRILL-STEM AND SPECIAL TESTS**

DATE	TIME	REMARKS

**TOOLS USED**

DATE	TIME	REMARKS

**PRODUCTION**

DATE	TIME	REMARKS

**EMPLOYEES**

DATE	TIME	REMARKS

**TOOLBOX RECORD OF CURRENT RIDE**

DATE	TIME	REMARKS

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

**NOTICE OF INTENTION TO DRILL**

**STATE "K" 2**  
**TR-4774**

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Dallas, Texas  
Place

May 27, 1936  
Date

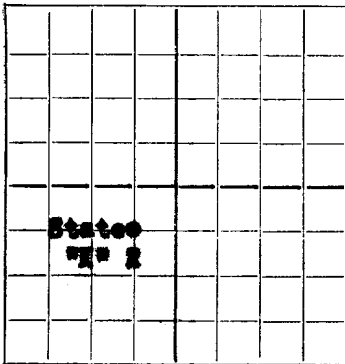
OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as \_\_\_\_\_

Atlantic Oil Producing Company - State "K" Well No. 2 in NE/4 of SW/4  
Company or Operator Lease  
of Sec. 6, T. 21 S, R. 36 E, N. M. P. M., Runica Field, Lee County.

N.



AREA 640 ACRES  
LOCATE WELL CORRECTLY

The well is 1900 feet [N.] 50' of the South line and 1900 feet [E.] 50' of the west line of Sec. 6, T21S, R36E - being in center of NE/4 of SW/4 (Give location from section or other legal subdivision lines. Cross out wrong direction.)

If state land the oil and gas lease is No. B-1936 Assignment No. -

If patented land the owner is -

Address -

If government land the permittee is -

Address -

The lessee is State of New Mexico

Address Santa Fe, N.M.

We propose to drill well with drilling equipment as follows: \_\_\_\_\_

**ROTARY**

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: See your files

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
16"	12 1/2"	50#	S.H. Lapweld	250'	Cemented	Cement to surface
11-5/8"	8 1/2"	32#	S.H. S.S.	1400'	Cemented	800
7-7/8"	5 1/2"	17#	New Seamless	3300'	Cemented	800

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3300 feet.

Additional information:

**DUPLICATE**

Approved MAY 30 1936, 19\_\_\_\_  
except as follows:

Subject to special regulations for drilling and casing wells in this area

OIL CONSERVATION COMMISSION,

By J. V. Veech

Title Oil & Gas Inspector

Sincerely yours,

**ATLANTIC OIL PRODUCING COMPANY**

Company or Operator

By J. A. Beecher

Position Operating Department

Send communication regarding well to

Name Abene

Address Dallas, Texas.

