FORM C-105

N.

State L
2

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

State L #2

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.

Atlantic Oil Producing Company — Box 2819, Dallas, Texas.
Company or Operator — Address

State "L" Well No. 2 in SE/4 NE/4 of Sec. 22, T. 21 S
Lease

R. 36 E, N. M. P. M., Eunice Field, Lea County.

Well is 1980 feet south of the North line and 330 feet west of the East line of Sec.22,T21S,R36E.

If State land the oil and gas lease is No. A-1375 Assignment No. -

If patented land the owner is -, Address -

If Government land the permittee is -, Address -

The Lessee is -, Address -

Drilling commenced July 15th 19 36 Drilling was completed August 14th 19 36

Name of drilling contractor Falcon Seaboard Drlg. Co., Address Tulsa, Okla.

Elevation above sea level at top of casing 3612 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	PERFORATED TO	PURPOSE
13"	40	8	Reps.	271'6"	Tex.	None	-	-	wtr. strg.
8-5/8"	32	8	SS	1574'4"	Float	"	-	-	Intm. strg.
5-1/2"	17	10	"	3795'4"	"	"	-	-	Oil strg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12½"	13"	271'6"	250	Halliburton		
	8-5/8"	1574'4"	800	"		
	5-1/2"	3795'4"	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
	Not shot or acidized					

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 3900 feet, and from feet to feet

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

PRODUCTION

Put to producing August 19th, 19 36

The production of the first 24 hours was 840 barrels of fluid of which 100 % was oil; % emusion; % 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

A. T. Yancey, Driller — Joe Laden, Driller

Frank Dyer, Driller — , 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 20th day of August, 19 36

M W Henderson
Notary Public.

My Commission expires June 1, 1938

Dallas, Texas — August 20, 1936
Place — Date

Name Hal Erwin

Position Well Record Department

Representing Atlantic Oil Producing Co.
Company or Operator

Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30		Caleuchie
30	122		Sand and gravel
122	185		Shale
185	205		Water sand
205	295		Red bed and shells
295	450		Red bed and shells
450	498		Red bed and sandy shale
498	675		Gyp, red bed and shells
675	925		Sandy shale and gyp
925	1006		Red bed and sandy shale
1006	1047		Red bed and shells
1047	1084		Red bed, shale and shells
1084	1104		Red bed and sandy shale
1104	1207		Red bed, gyp and shells
1207	1259		Shale, red bed and shells
1259	1295		Red bed and sandy shale
1295	1505		Hard sand
1505	1520		Red bed and shells
1520	1585		Red bed, gyp and shells
1585	1441		Red bed and shale.
1441	1465		Red bed and shale
1465	1509		Gyp and anhydrite
1509	1569		Anhydrite and salt
1569	1589		Broken anhydrite
1589	1597		Anhydrite
1597	1606		"
1606	1646		Anhydrite and red bed
1646	1685		Salt and Anhydrite
1685	1785		Broken anhydrite, red bed and salt
1785	1825		Anhy. and salt
1825	1924		Hard anhy.
1924	1980		Broken anh., salt and potash
1980	2030		Broken anhy. and salt
2030	2104		Salt and potash
2104	2210		Salt and anhydrite
2210	2730		Salt
2730	2884		Anhydrite
2884	5025		Anhydrite and lime
5025	5051		Sandy lime
5051	5065		Anhydrite and lime
5065	5068		Salt sand
5068	5166		Lime and anhydrite
5166	5180		Broken lime, showing gas
5180	5210		Brown and gray lime
5210	5221		Brown lime
5221	5240		Gray lime
5240	5271		Brown and gray lime
5271	5288		Brown lime
5288	5521		Lime
5521	5548		Brown and gray lime
5548	5550		Lime
5550	5555		Hard lime
5555	5561		Broken lime
5561	5570		Hard lime
5570	5602		Lime
5602	5712		Broken lime
5712	5716		Broken lime with gas showing
5716	5750		Lime
5750	5775		Broken lime
5775	5787		Lime broken
5787	5804		Lime
5804	5850		Broken Lime
5850	5887		Lime
5887	5900		Lime saturated.