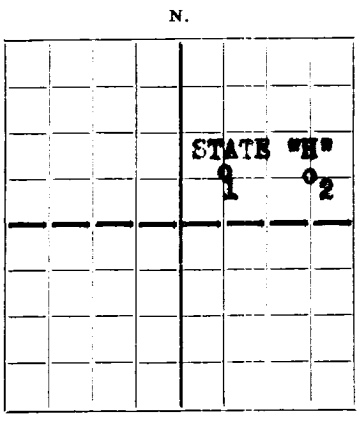
Form SG-108



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company Atlantic Oil Producing Company Address Box 2819, Dallas, Texas

Send correspondence to Above Address

State "H" Well No. H-1 in SW of NE of Sec. 5, T. 21-S

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

If State land the oil and gas lease is No. B-2159 Assignment No. -

If patented land the owner is -, Address -

The lessee is State of New Mexico, Address Santa Fe

If not state or patented land, give status -

Drilling commenced August 31 19 55. Drilling was completed October 8 19 55
Well Comp. 10-9-55

Name of Drilling contractor Bert Fields, Address Dallas, Texas

Elevation above sea level at top of casing 3597 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

No. 1, from See log to No. 3, from to

No. 2, from to No. 4, from to

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	Purpose
12-1/2"	50#	8	L W	84'	Common	None	None	-	wtr. string
8-5/8"	32#	10	"	1547'	"	"	"	-	Interm. "
5-1/2"	17#	10	S S	5789'5"	Halliburton	"	"	-	Oil "
2-1/2" Tubing			S S	3895					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GEAVITY	AMOUNT OF MUD USED
12-1/2"	84'	100	Halliburton	?	?
8-5/8"	1547'	800	"	?	?
5-1/2"	5789'5"	750	"	?	?

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT
		NOT SHOT OR ACIDIZED				

TOOLS USED

Rotary tools were used from 84 feet to 5910 feet, and from - feet to - feet

Cable tools were used from 0 feet to 84 feet, and from - feet to - feet

PRODUCTION

I. P. 16 Bbls. Hr. natural thru 2-1/2" Tubing.

Put to producing 10-15 19 55

The production of the first 24 hours was 384 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. -

EMPLOYES

T. O. Hoffman, Driller R. C. Watson, Driller

A. C. Bradford, Driller P. G. Powell - 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 20th day of November 19 55

M. F. Cooke
Notary Public.

My commission expires June 1, 1957

Name La Beeherl

Position Operating Department

Representing Atlantic Oil Producing Company
Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0		250	Surface
250		450	Sand and red rock
450		750	Red beds
750		855	Hard sand
855		1078	Sand, red rock and red beds
1078		1180	Red rock
1180		1258	Anhydrite
1258		1512	Anhydrite and salt
1512		1520	Anhydrite
1520		1550	Anhydrite and salt
1550		1500	Broken anhydrite and salt
1500		1812	Anhydrite and salt
1812		2254	Anhydrite, salt and potash
2254		2560	Anhydrite and salt
2560		2455	Anhydrite and streaks of salt
2455		2525	Anhydrite and salt
2525		2575	Anhydrite and potash
2575		2652	Anhydrite
2652		2669	Anhydrite and potash
2669		2727	Anhydrite
2727		2756	Broken Anhydrite
2756		2782	Anhydrite
2782		2844	Anhydrite, lime and potash
2844		2915	Anhydrite and potash
2915		2918	Broken lime
2918		2945	Anhydrite and lime
2945		2980	Anhydrite and broken lime
2980		5052	Lime and anhydrite
5052		5442	Lime
5442		5465	Lime and potash
5465		5490	Lime
5490		5504	Broken lime and sand, showing gas
5504		5535	Lime and sand
5535		5779	Lime
5779		5824	Broken lime
5824		5856	Lime
5856		5910	White lime, saturated
		5910	TOTAL DEPTH