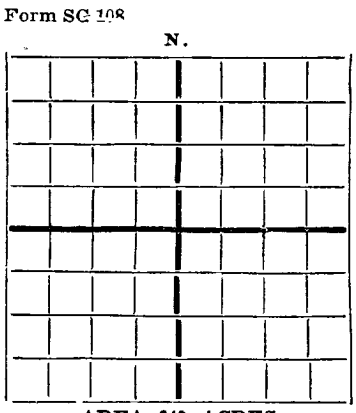
COPY

DUPLICATE

Form SC 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 Magnolia Bldg., Dallas, Texas

Send correspondence to above Address above

State Well No. 1 in NE/4 of Sec. 6, T. 19 South,

R. 38 East, N. M. P. M., Hobbs Oil Field Lea County.

If State land the oil and gas lease is No. A-1646 Assignment No. 41069 (#1)

If patented land the owner is A-1646 - , Address -

The lessee is Atlantic Oil Producing Company, Address Dallas, Texas

If not state or patented land, give status -

Drilling commenced 6-30 1930. Drilling was completed 9-10 19 30

Name of drilling contractor G. H. Vaughn, Address Dallas, Texas

Elevation above sea level at top of casing 3632 feet.

The information given is to be kept confidential until - 19....

OIL SANDS OR ZONES

No. 1, from 3240 to 3255 No. 4, from ... to ...

No. 2, from 3915 to 3960 No. 5, from ... to ...

No. 3, from 4052 to 4205 No. 6, from ... to ...

IMPORTANT WATER SANDS

No. 1, from 3707 to 3727 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 & PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
12½"	50#	8	J&L	214'	Common	None	-	-	-
9 5/8"	36#	8	J&L	2795'	Baker	"	-	-	-
6 5/8"	24#	8	J&L	3968'	Baker	"	-	-	-

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12½"	214'	200	Halliburton	16# ?	-
9 5/8"	2795'	500	"	"	50 Tons
6 5/8"	3968'	300	"	"	"

PLUGS AND ADAPTERS

Heaving plug—Material - Length - Depth Set -

Adapters—Material - Size -

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
		Not Shot				

TOOLS USED

Rotary tools were used from 0 feet to 4205 feet, and from - feet to - feet

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

PRODUCTION

Put to producing 9-12, 19 30.

The production of the first 24 hours was 3523* 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. -.

*** 1 Hr. Test for proration made rate of 3523 Bbls. per day**

EMPLOYES

Drilled by Contract, Driller - , Driller

- , 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 1st day of October, 19 30

Name (S) L. A. Beecherl

Position Production Department

Representing Atlantic Oil Producing Company

Company or Operator.

Notary Public.

My commission expires ...

DUPLICATE

APPROVED BY

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65		surface rock - hard
65	165		gray surface rock - hard
165	175		hard lime
175	214		red bed
214	461		red rock
461	1165		red shale & shells
1165	1206		anhydrite broken
1206	1321		sandy & broken lime
1321	1341		hard lime
1341	1394		sandy lime
1394	1460		broken lime & shells
1460	1500		red rock
1500	1605		anhydrite
1605	1615		red rock
1615	1655		anhydrite & red shale
1655	1665		salt & anhy. broken
1665	1724		red rock
1724	1754		broken lime & shale
1754	1893		salt - anhydrite
1893	2004		broken lime & shale
2004	2126		shale - lime broken
2126	2146		broken lime
2146	2174		broken lime & salt
2174	2264		salt & shale
2264	2362		broken lime & shale, air pocket at 2360
2362	2407		salt & anhydrite
2407	2557		shale & shells
2557	2627		anhydrite
2627	2658		granite & lime
2658	2701		anhydrite, hard
2701	2726		solid anhydrite
2726	2757		anhydrite
2757	2782		solid anhydrite
2782	2815		anhydrite
2815			lime, brown (started running pipe)
2815			lime (Set 9-5/8")
2815	2821		anhydrite & lime
2821	2902		lime, hit gas at 2821 brown lime gas sand
2902	2932		anhy. & lime broken
2932	3049		broken sandy lime
3049	3160		anhy. & small breaks of lime
3160	3220		anhydrite
3220	3230		anhydrite. shows of oil
3230	3240		anhydrite
3240	3255		lime & oil sand
3255	3268		lime
3268	3279		hard lime
3279	3305		anhydrite
3305	3327		hard lime
3327	3345		anhydrite
3345	3355		sandy lime, shows of gas
3355	3360		lime
3360	3365		lime gas sand
3365	3373		lime
3373	3390		hard sandy lime
3390	3465		anhydrite
3465	3493		anhy. & lime, broken
3493	3582		lime sand
3582	3655		anhydrite
3655	3707		broken lime & sand
3707	3727		water & gas sand
3727	3741		sandy lime
3741	3764		gas sand & salt
3764	3807		lime
3807	3859		sandy lime
3859	3915		lime
3915	3960		oil sand
3960	3962		white lime
3962	3965		lime
3965	3970		grey lime
3970	3998		sandy lime
3998	4025		lime
4025	4042		hard sandy lime
4042	4057		sandy lime
4057	4062		hard lime
4062	4089		sandy lime
4089	4111		sand, shows of oil
4111	4135		hard sandy lime
4135	4159		sandy lime
4159	4200		sand
4200	4205		oil sand T. D.