



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 **Dallas, Texas**

Send correspondence to **Above** Address _____

State **"G"** Well No. **1** in **SW/4** of Sec. **5** T. **21-S**

R. **36-E** N. M. P. M. **Hunice** Oil Field **Lea** County.

If State land the oil and gas lease is No. **B-5114** Assignment No. _____

If patented land the owner is _____ Address _____

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

If not state or patented land, give status _____

Drilling commenced **June 5th** 19 **35** Drilling was completed **July 16th** 19 **35**
Well completed 7-17-35

Name of drilling contractor **Bert Fields** Address **Dallas, Texas**

Elevation above sea level at top of casing **3577** 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 AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
12-1/2	50#	8	L. W	81'	Common	None	None	None	
8-5/8	32#	8	L. W	1365'	Halliburton	"	"	"	
5-1/2	17#	8	S S	5746'	"	"	"	"	
2-1/2" Tubing				5878					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2	81'	75	Halliburton		
8-5/8	1365'	800	"		
5-1/2"	5746'	800	"		

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 **5890** feet, and from _____ feet to _____ feet

Cable tools were used from **"** feet to **"** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **July 17th,** 19 **35**

The production of the first 24 hours was **277** 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

P. G. Powell _____, Driller **W. A. Parks** _____, Driller

R. C. Watson _____, Driller **T. O. Hoffman** _____, 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 **12th** Name **F. J. Green**

day of **August** 19 **35** Position **Drilling & Production Department**

Representing **Atlantic Oil Producing Company** Company or Operator

Notary Public. _____

My commission expires **6-1-37**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	110		Sand
110	280		Sand, gravel and red bed
280	797		Sand and red bed
797	970		Red rock
970	1083		Red rock and red bed
1083	1170		Red bed
1170	1175		Anhydrite
1175	1258		Anhydrite & red rock
1258	1285		Anhydrite & red bed
1285	1544		Red rock, anhydrite, salt
1544	1551		Red rock
1551	1360		Salt
1360	1370		Red bed & salt
1370	1410		Salt & anhydrite
1410	1486		Red rock
1486	1505		Red rock
1505	1694		Salt & red rock
1694	2240		Salt & potash
2240	2356		Salt & potash with streaks of anhydrite
2356	2594		Salt & potash
2594	2608		Anhydrite
2608	2653		Anhydrite - broken
2653	2751		Anhydrite
2751	2767		Anhydrite & lime
2767	2790		Anhydrite
2790	2804		Brown lime
2804	2843		Brown lime, anhydrite & blue shale
2843	2873		Lime & potash
2873	2880		Lime & anhydrite
2880	2906		Lime
2906	2940		Lime & Anhydrite
2940	2999		Brown lime & anhydrite
2999	3027		Lime & anhydrite
3027	3032		Grey lime & anhydrite
3032	3049		Brown lime & anhydrite
3049	3059		Brown lime
3059	3086		Lime & anhydrite
3086	3135		Brown lime & anhydrite
3135	3156		Brown lime
3156	3288		Brown lime & anhydrite
3288	3307		Brown lime and anhydrite - broken
3307	3335		Lime
3335	3366		Brown lime
3366	3404		Lime
3404	3456		Grey lime
3456	3496		Lime
3496	3512		Grey & brown lime
3512	3531		Grey lime
3531	3548		Grey & brown lime
3548	3600		Grey lime
3600	3620		Grey lime with streaks of hard sand
3620	3630		Lime
3630	3720		Grey lime
3720	3739		Lime, shale & sand
3739	3766		Grey & white lime
3766	3770		Grey lime
3770	3783		Lime
3783	3797		Hard lime
3797	3890		Lime
	<u>3890</u>		TOTAL DEPTH