



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 fol-
lowing it with (?). Submit in duplicate.

Company Atlantic Oil Producing Co. Address Magnolia Building, Dallas, Texas
Send correspondence to Above Address _____
W. D. Grimes. Well No. 1 in SE/4 of Sec. 20, T. 18-S
R. 38-E, N. M. P. M., Hobbs Oil Field Lea County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is W. D. Grimes Address Hobbs, New, Mexico.
The lessee is Atlantic Oil Producing Company Address Dallas, Texas
If not state or patented land, give status. _____
Drilling commenced 8-29- 19 30 Drilling was completed 10-19- 19 30
Name of drilling contractor G. H. Vaughn Address Dallas, Texas
Elevation above sea level at top of casing 3638 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 4044 to 4166 No. 4, from _____ to _____
No. 2, from 4197 to 4235 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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	J & L	232'	Common	none	-	-	-
9-5/8"	36#	8	J & L	2790'	Baker	"	-	-	-
6-5/8"	24#	8	J & L	4037'	Baker	"	-	-	-

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	232'	200	Haliburton	-	none
9-5/8"	2790'	500	"	-	"
6-5/8"	4037'	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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19 _____
The production of the first 24 hours was _____ barrels of fluid of which _____% 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

_____, 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 _____
day of _____, 19 _____

Notary Public
My commission expires _____
Name W. B. ...
Position _____
Representing _____
Company or Operator _____

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	10		lime
	88		brown sand
	93		lime shell
	200		sand and gravel
	232		red bed
	983		red bed and shale
	1310		shale and shells
	1349		sand rock
	1399		hard, broken sand
	1550		shale and lime shells (top anhy.)
	1585		broken anhydrite
	1627		broken anhydrite
	1673		anhydrite
	1683		hard anhydrite
	1700		anhydrite
	1710		broken anhydrite
	1723		anhydrite
	1740		anhydrite, hard
	1756		anhydrite, soft
	2343		salt and anhydrite
	2417		salt and shells
	2558		salt and lime shells
	2568		hard lime
	2634		salt and lime shells
	2677		anhydrite
	2790		anhydrite and red bed
	2825		anhydrite
	2875		anhydrite
	2876		brown lime
	2892		lime
	2900		broken lime and sand
	2990		sand, shows little gas
	3125		broken sand
	3195		loose sand & anhy., broken
	3310		broken sand and anhydrite
	3330		sand and shells
	3337		lime, hard
	3365		sand and shells
	3410		sand and lime shells
	3425		hard lime
	3437		sand and lime shells
	3520		anhydrite broken with sandy shale
	3628		anhydrite and sandy shale
	3690		broken lime and anhydrite
	3744		anhydrite, hard
	3857		anhydrite and lime shells
	3910		broken lime
	3954		anhydrite, hard
	3980		lime
	3984		lime, hard
	3990		hard lime
	3994		lime and anhydrite
	4001		anhydrite and lime, hard
	4011		anhydrite
	4024		anhydrite and lime
	4034		anhydrite
	4044		lime
	4060		sandy lime
	4102		sandy lime
	4113		hard lime
	4168		sandy lime
	4170		hard lime and particles of iron
	4193		hard lime
	4197		broken lime and sand
	4199		sand and particles of iron
	4207		sandy lime
	4231		hard lime
	4235		lime - F. D.