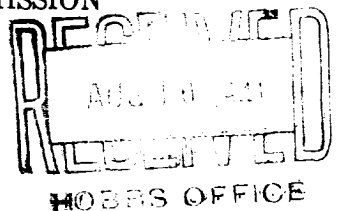


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

~~The Texas Co.~~ State ~~Tex~~ ^{W. J. Rutledge, Jr.} Box ~~1720~~ ¹⁷²⁰ ~~St. North, Texas~~
Company or Operator Address
~~Texas Co.~~ State ~~Tex~~ Well No. ~~3~~ ³ in ~~Survey~~ ^{Survey} of Sec. ~~16~~ ¹⁶ T. ~~17 S~~ ^{17 S}
R. ~~32 E~~ ^{32 E} N. M. P. M. ~~Maljamar~~ ^{Maljamar} Field, ~~Lee~~ ^{Lee} County.
Well is _____ feet south of the North line and _____ feet west of the East line of _____
If State land the oil and gas lease is No. ~~B - 155~~ ^{B - 155} Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is ~~The Texas Co.~~ ^{The Texas Co.} Address _____
Drilling commenced ~~8 - 27~~ ^{8 - 27} 19 ~~41~~ ⁴¹ Drilling was completed ~~8 - 12~~ ^{8 - 12} 19 ~~41~~ ⁴¹
Name of drilling contractor ~~Drewer Drilling Co.~~ ^{Drewer Drilling Co.} Address ~~Artesia, N. M.~~ ^{Artesia, N. M.}
Elevation above sea level at top of casing _____ feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from ~~3970~~ ³⁹⁷⁰ to ~~5690~~ ⁵⁶⁹⁰ 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 ~~690~~ ⁶⁹⁰ to ~~720~~ ⁷²⁰ feet. ~~2 bails per hr.~~ ^{2 bails per hr.}
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		PURPOSE
							FROM	TO	
8	32	6	Sheelling	630	reg				water shut off
7	20	10	"	5580	reg				oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8	C30	50	Halliburton	29	50 sacks
8	7	5580	100	"	29	none

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
8	2	nitro-glycerin	80	8-10-41	3670-3690	3685

Results of shooting or chemical treatment ~~Oil increased from 50 to 150 bbls.~~

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from ~~0~~ ⁰ feet to ~~3690~~ ³⁶⁹⁰ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing ~~8-12~~ ⁸⁻¹² 19 ~~41~~ ⁴¹
The production of the first 24 hours was ~~150~~ ¹⁵⁰ barrels of fluid of which ~~100~~ 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. _____

EMPLOYEES

~~C. R. Crandall~~ ^{C. R. Crandall} Driller ~~W. I. Owen~~ ^{W. I. Owen} Driller
~~Carl Byler~~ ^{Carl Byler} 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 ~~15th~~ ^{15th}

Artesia, N. M.

8-13-41

day of ~~August~~ ^{August} 19 ~~41~~ ⁴¹

Name _____

Position ~~partner~~ ^{partner} ~~John F. Woodman~~ ^{John F. Woodman}Representing ~~W. J. Rutledge, Jr. et al~~ ^{W. J. Rutledge, Jr. et al}

Company or Operator

Address ~~711 Republic Bank Bldg., Dallas, Texas~~ ^{711 Republic Bank Bldg., Dallas, Texas}My Commission expires ~~9-25-1941~~ ⁹⁻²⁵⁻¹⁹⁴¹

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	130	130	Redrock
130	165	35	Sand
165	690	525	Red bed and rock
690	720	30	Red Sand - 2 bailers of water
720	790	70	Red bed
790	895	105	Anhydrite
895	912	17	Gray shale
912	985	73	Anhydrite
985	1820	835	Salt and Potash
1820	1855	35	Anhydrite
1855	1860	5	Redrock
1860	2055	195	Salt and Anhydrite
2055	2070	15	Red rock
2070	2190	120	Anhydrite
2190	2240	50	Red bed
2240	2455	215	Anhydrite
2455	2465	10	Brown Lime
2465	2475	10	Lime and Sand - broken
2475	2490	15	Red bed - muddy
2490	2510	20	Lime sandy
2510	3075	565	Anhydrite
3075	3125	50	Lime and Anhydrite
3125	3150	25	Gray sand - 1/2 gas
3150 3220	3220	70	Anhydrite
3220	3260	40	Lime
3260	3305	45	Anhydrite
3305	3315	10	Red sand
3315	3490	175	Anhydrite
3490	3505	15	Red Sand
3505	3525	20	Anhydrite
3525	3669	144	Lime
3669	3680	11	Oil Sand
3680	3690	10	Lime
3690 Total Depth			