

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5020
name RINE EXPLORATION COMPANY
address Suite #645, 300 W. Douglas
R. H. Garvey Building
City/State/Zip Wichita, KS 67202

Operator Contact Person M. Bradford Rine
Phone 316/262-5418

Contractor: license # 5137
name J. W. Drilling Company

Wellsite Geologist M. Bradford Rine
Phone 316/262-5418

PRODUCER Clear Creek, Inc.

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ OIL ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

06/01/84 06/12/84 06/25/84
Spud Date Date Reached TD Completion Date

4179' 4135'
To Depth PBTD

Amount of Surface Pipe Set and Cemented at 280' @ 307' KB feet

Mud Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated

from feet depth to w/ SX cmt

Wellsite time by owner

API NO. 15- 185-22,008

County Stafford

SE 1/4 NW 1/4 NW 1/4 Sec 30 Twp 24S Rge 12
(location)

4290 Ft North from Southeast Corner of Sect
4290 Ft West from Southeast Corner of Sect
(Note: locate well in section plat below)

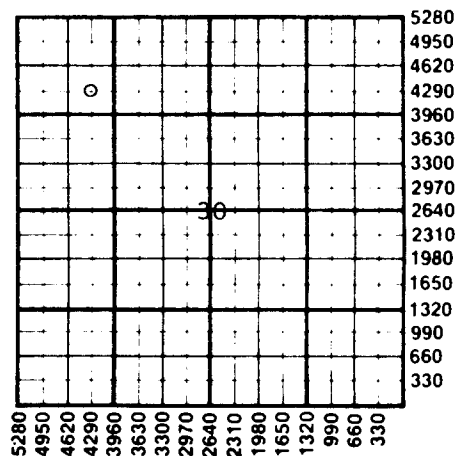
Lease Name Fox Well# 3-30

Field Name Cline N.E.

Producing Formation Marmaton

Elevation: Ground 1907 KB 1912

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Drilled Water Well

Division of Water Resources Permit # T84-299

☒ Groundwater 4290 Ft North From Southeast Corner a
(Well) 4290 Ft West From Southeast Corner
Sec 30 Twp 24S Rge 12 ~~XXXX~~ ☒ West

☐ Surface Water Ft North From Southeast Corner a
(Stream, Pond etc.) Ft West From Southeast Cor
Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

TUBING RECORD size 2 3/8" set at 3894' packer at --

Liner Run ☐ Yes ☒ No

Date of First Production 06/29/84 Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	60 Bbls	Trace MCF	30 Bbls	-- CFPB	41

METHOD OF COMPLETION

Disposition of gas: ☐ vented ☐ open hole ☒ perforation
☐ sold ☐ other (specify)

PRODUCTION INTERVAL

3870' - 3878'

JUL 12 1984

P.

SIDE TWO

Operator Name Pine Exploration Co. Lease Name Fox Well# 3-30 SEC 30 TWP 24S RGE 12 ☒ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
Samples Sent to Geological Survey ☒ Yes ☐ No
Cores Taken ☐ Yes ☒ No

Formation Description
☐ Log ☒ Sample

DST #1 - 3587'-3627' (Lansing B&D Zones) 30-30-30-60.
Weak blow, died in 55 min. Rec. 25' Slightly oil spotted gas cut mud.

IFP 101 - 45 ISIP 78
FFP 56 - 45 FSIP 135

DST #2 - 3767'-3775' (Lansing J Zone) 30-30-15-15. Weak blow, died in 20 min. Rec. 25' lightly H2O cut drilling mud.

IFP 50 - 56 ISIP 727
FFP 101 - 56 FSIP 247

DST #3 - 3796'-3823' (Lansing K Zone) 30-30-15-15. Weak blow, died in 10 min. Rec. 15' mud.

IFP 67 - 33 ISIP 694
FFP 67 - 33 FSIP 56

DST #4 - 3860'-3880' (Marmaton) 45-45-60-75. Weak blow, building to strong. Rec. 30' slightly oil gas cut foamy mud.

IFP 78 - 33 ISIP 315
FFP 78 - 33 FSIP 405 (Building)

DST #5 - 3883'-3932' (Mississippian) 30-30-15-15. Weak blow, died in 26 min., rec. 15' mud.

IFP 135 - 122 ISIP 157
FFP 123 - 112 FSIP 146

DST #6 - 3972'-3988' (Viola) 15-15-15-15. Weak blow, died in 5 min., rec. 15' mud.

IFP 67 - 33 ISIP 33
FFP 33 - 33 FSIP 45

Name	Top	Bottom
Anhydrite	732	+1180
Base Anhydrite	753	+1159
Heebner	3385	-1473
Brown Lime	3534	-1622
Lansing	3560	-1648
Base Kansas City	3828	-1916
Marmaton	3853	-1941
Mississippian	3893	-1981
Viola	3969	-2057
Simpson	4085	-2173
Arbuckle	4147	-2235
RTD	4179	-2267

CASING RECORD ☒ new ☐ used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface Casing	13"	8 5/8"	23	307' KB	Common	200	2% gel, 3% CaCl
Production Csg.	7 7/8"	4 1/2"	10.5	4178'	Lightweight	180	10% salt, Lost Circ. Additive (D-42)

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	3870' - 3878'	30,000 gal. 7.5% Acid) FRAC	3870'-387
		30,000 lb. Sand)	