

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 # 5198
name A. Scott Ritchie
address 125 N. Market, Suite 950
Wichita, KS 67202
City/State/Zip

Operator Contact Person Rocky Milford
Phone 316/267-4375

Contractor: license # 6033
name Murfin Drilling Co.

Wellsite Geologist Leah Ann Kasten
Phone 316/267-4375

PURCHASER 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
4-7-84 4-14-84 5-11-84
Spud Date Date Reached TD Completion Date

4116' n/a
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 247 feet

Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set 1843 feet

If alternate 2 completion, cement circulated from 247 feet depth to surface w/ 200 SX cmt

API NO. 15-195-21481-00-00

County Trego

440 FWL & 440' FSL NW/4 Sec 3 Twp 12S Rge 22 X West

3080 Ft North from Southeast Corner of Section
4840 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

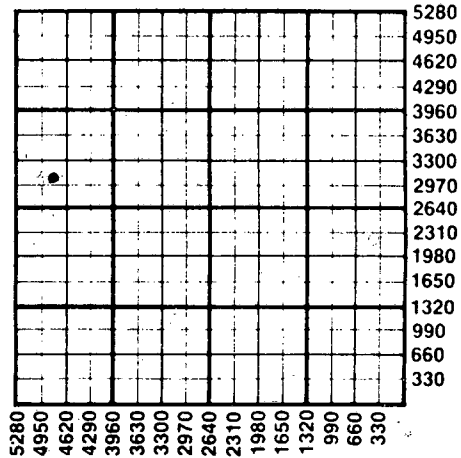
Lease Name W.H.R. Well# 2

Field Name Shaw Creek, South

Producing Formation Marmaton

Elevation: Ground 2391' KB 2396'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

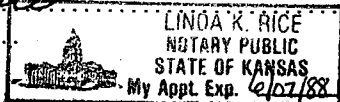
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature] Title Operator Date 9/17/84

Subscribed and sworn to before me this 17th day of September 19 84

Notary Public Linda K. Rice Date Commission Expires 4/07/88



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec 3 Twp 12 Rge 22

Operator Name A. Scott Ritchie Lease Name W.H.R. Well# 2 SEC 3 TWP. 12S RGE. 22 East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests 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 from 3643' to 3696' (Toronto & Top zone). Recovered 90' of muddy water, few specks of oil (47% mud & 53% water).
 IFP: 69-81#/30"; ISIP:1196#/45";
 FFP: 93-104#/30"; FSIP:1150#/45".

DST #2 from 3805' to 3932' (140' to 220' zones). Recovered 5' of mud.
 IFP: 104-104#/30"; ISIP: 347#/30";
 FFP:104-104#/30"; FSIP:278#/30".

DST #3 from 4013' to 4060' (Marmaton). Recovered 245' of slightly gassy mud cut oil (2% gas, 90% oil, 8% mud).
 IFP: 69-116#/45"; ISIP:1219#/60";
 FFP:127-139#/45"; FSIP: 1184#/60".

Name	Top	Bottom
Anhydrite	1832'	(+ 564)
B/Anhydrite	1878'	(+ 518)
Topeka	3429'	(-1033)
Heebner	3647'	(-1251)
Toronto	3667'	(-1271)
Lansing	3683'	(-1287)
B/KC	3926'	(-1530)
Marmaton	4008'	(-1612)
Arbuckle	4100'	(-1704)
LTD	4119'	(-1723)

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 production	12 1/4"	8-5/8"	24#	247'	quickset	200	10% salt
	7-7/8"	4 1/2"	10.5#	4108'	60/40. posmix	175	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
1 SSB jet	4018' - 4040'	Acid.w. 500 gal. of AOG - 200 Fract. treat.w. 43,000 gal. of gelled water & 22,500# of sand.	4018'-4040'

TUBING RECORD

size	set at	packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)			
5/11/84				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio
	30 Bbls	MCF	2.5 Bbls	CFPB

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed.
 Commingled