

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

Operator: License # 5198
Name A. Scott Ritchie
Address 125 N. Market, Suite 950
City/State/Zip Wichita, KS 67202

Purchaser Clear Creek, Inc

Operator Contact Person Rocky Milford
Phone (316) 267-4375

Contractor: License # 6033
Name Murfin Drilling Co.

Wellsite Geologist Bob Buffo
Phone (316) 267-4375

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
7/18/85 7/26/85 8/28/85
Spud Date Date Reached TD Completion Date
4095' RTD n/a
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 259 feet
Multiple Stage Cementing Collar Used? 1834 Yes No
If yes, show depth set 1834 feet
If alternate 2 completion, cement circulated from 1834 feet depth to surface 475 cmt
Cement Company Name Allied Cementing Co.
Invoice # 571

API No. 15-195-21,732-00-00
County Trego
SE SE SW Sec. 4 Twp 12S Rge. 22 East
West

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

Lease Name Ada Well # 3

Field Name Rinker EAST

Producing Formation Marmaton, Lansing

Elevation: Ground 2395' KB 2400'
Section Plat

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # CD78239(C-21,084) Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

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

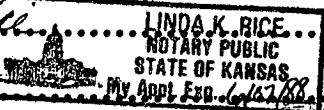
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 Robert J. Milford
Title Geologist Date 11/21/85

Subscribed and sworn to before me this 21st day of November 1985
Notary Public Linda K. Rice

Date Commission Expires 6/07/88



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)

NOV 25 1985 Form ACO-1 (7-84)
11-25-1985
CONSERVATION DIVISION
Wichita, Kansas

Operator Name A. Scott Ritchie Lease Name Ada Well # 3

Sec. 4 Twp. 12S Rge. 22 East West County Trego

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 3631' to 3702' (Toronto & Lansing Top zone)
 Recovered 240' of gas in pipe, 60' of gassy oily water cut mud, 180' of gassy oily water cut mud.
 IFP:70-90#/30"; ISIP:739#/45";
 FFP:100-110#/30"; FSIP:729#/45".

Name	Top	Bottom
Anhydrite	1840'	(+ 560)
B/Anhydrite	1883'	(+ 517)
Topeka	3418'	(-1018)
Heebner	3636'	(-1236)
Toronto	3656'	(-1256)
Lansing	3670'	(-1270)
B/KC	3909'	(-1509)
Marmaton	4002'	(-1602)
LTD	4099'	(-1699)

DST #2 from 3695' to 3740' (Lansing 35' & 50' zones).
 Recovered 210' of muddy water, no show of oil.
 IFP:72-92#/30"; ISIP:473#/45";
 FFP:123-123#/30"; FSIP:432#/45".

DST #3 from 3741' to 3758' (Lansing 70' zone). Recovered 20' of oil cut mud, 40' of heavy oil cut mud, 120' of gas in pipe.
 IFP:30-30#/30"; ISIP:699#/45";
 FFP:40-40#/30"; FSIP:689#/45".

DST #4 from 3762' to 3771' (Lansing 90' zone). Recovered 900' of salt water, no show of oil. IFP:50-250#/30";
 ISIP:679#/30"; FFP:330-420#/30"; FSIP:679#/30".
 (CONTINUED ON NEXT PAGE)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	12 1/2"	8-5/8"	23#	259'	quickset	200	none
Production	7-7/8"	4 1/2"	10.5#	4090'	60/40 poz.	175	10% salt, 10 sacks salt flush
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	From 4012' to 4022'			Acidized w/400 gal. of Mod 202		4012-22	
2 SSB	From 3878' to 3880'			Acidized w/500 gal. of 28%		3878-80	
2 SSB	From 3671' to 3674 1/2'			Acidized w/750 gal. of 28%		3671-74 1/2	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method						
8-28-85	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio		Gravity	
	28.35		11.00	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) same as above
 Used on Lease

Dually Completed
 Commingled

OPERATOR A. Scott Ritchie LEASE NAME Ada

SEC. 4 TWP. 12S RGE. 22W (W)

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; coring intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
(CONTINUED FROM PAGE 1)				
<p>DST #5 from 3802' to 3867' (Lansing 140', 160', and 180' zones). Recovered 5' of mud with specks of oil. IFP:51-51#/30"; ISIP:92#/30"; FFP:51-51#/30"; FSIP:82#/30".</p>				
<p>DST #6 from 3867' to 3912' (Lansing 200' and 220' zones). Recovered 20' of mud with specks of oil. IFP:51-51#/30"; ISIP:936#/45"; FFP:51-51#/30"; FSIP:884#/45".</p>				
<p>DST #7 from 4003' to 4035' (Marmaton). Recovered 10' of oil cut mud. IFP:40-40#/45"; ISIP:549#/45"; FFP:50-50#/45"; FSIP:509#/45".</p>				

RECEIVED
STATE CORPORATION COMMISSION

NOV 25 1985