

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 # 5414
Name J. Mark Richardson
Address 640 Century Plaza Bldg
Wichita, Ks. 67202
City/State/Zip

Purchaser Clear Creek, Inc.

Operator Contact Person J. Mark Richardson
Phone (316) 262-3192

Contractor: License # 5842
Name Gabbert-Jones, Inc.

Wellsite Geologist J. Mark Richardson
Phone (316) 262-3192

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
8-1-85 8-12-85 9-6-85
Spud Date Date Reached TD Completion Date
5070
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 626 feet
Multiple 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

API NO. 15-097-21,170-0000
County Kiowa
C SE SE Sec. 34 Twp. 28S Rge. 20 East West

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

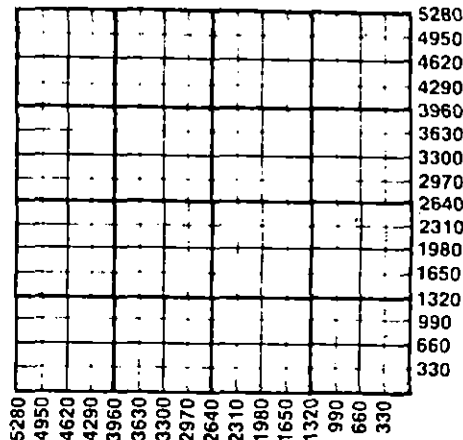
Lease Name Sherer A Well # 1

Field Name Ralbeck

Producing Formation LKC

Elevation: Ground 2367 KB 2372

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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
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/City of Greensburg (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 J. Mark Richardson
Title Operator Date

Subscribed and sworn to before me this 22nd day of October 1985

Notary Public Judy L. McMinn

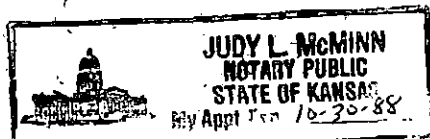
Date Commission Expires 10-30-88

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

RECEIVED STATE CORPORATION COMMISSION

OCT 24 1985

Form ACO-1 (7-84)



CONSERVATION DIVISION
Wichita, Kansas

(D-24-85)

Sec 24 Twp 28S Rge 20W

SIDE TWO

Operator Name J. Mark Richardson Lease Name Sherer A Well # 1

Sec. 34 Twp. 28S Rge. 20 East West County Kiowa

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 4988-5031 30-30-90-30; Packer failed; reset packer, and opened tool again. GTS 7"; ga 78,000 in 10"; 30"; 60"; and 90"; Recovered 490' fluid (130' GCM; 180' O&GCM; 180' O&GCM with some free oil)
 IFP/FFP 158/180; ISIP/FSIP 1027/902

Name	Top	Bottom
WABUNCEE	3420	-1048
TARKIO	2600	-1228
HOWARD	3754	-1382
TOPEKA	3847	-1475
HEEBNER	4190	-1818
TORONTO	4202	-1830
DOUGLAS	4222	-1850
BROWN LIME	4351	-1979
LANSING	4360	-1988
POR ZONE	4400	-2028
SWOPE	4664	-2292
PAWNEE	4865	-2493
MISSISSIPPI	4982	-2610

CASING RECORD <input 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 1/4	8 5/8	24	626	Posmix	380	2% gel-3% CC
Production	7 1/4	4 1/2	10.5	5069	Class A	275	10-2 RSC 1/4#

D-29

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	4398-4403	500 gal. 15% acid	4398-4404

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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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).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	120				

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Other (Specify)
 Sold Used on Lease Dually Completed Commingled

4398-4403