

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, Kansas 67202
City/State/Zip

Purchaser Clear Creek Oil

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

Contractor: License # 5842
Name Gabbert-Jones, Inc.
333 E. English Ste. 215

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
12-27-84 1-6-85 2-25-85
Spud Date Date Reached TD Completion Date
5001 N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 420 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

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.

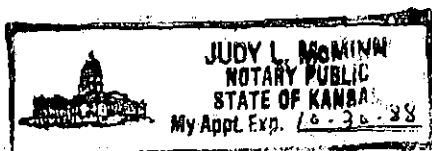
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature *J. Mark Richardson*
Title Operator Date 10-22-85

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

Notary Public *Judy L. McMinn*
Judy L. McMinn

Date Commission Expires 10-30-88



API NO. 15-097-21,098-0000

County Kiowa

SW SW SW Sec 15 Twp 27S Rge 16W East West

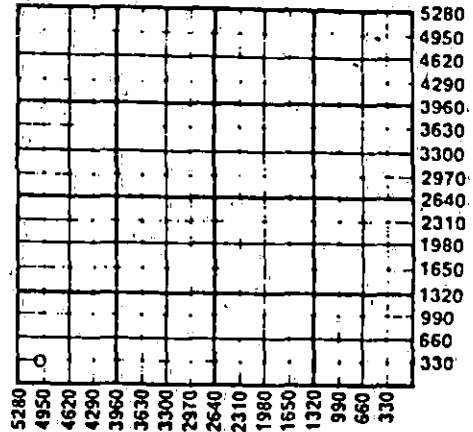
330 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Clark C Well # 1

Field Name Fruit NE-EXT North

Producing Formation Kinderhook

Elevation: Ground 2102 KB 2107
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD-118312 [C-22,383]

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 from city, R.W.D. #)

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)

RECEIVED
STATE CORPORATION COMMISSION

MAR 5 - 1986

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

Operator Name J. Mark Richardson Lease Name Clark C Well # 1

Sec. 15 Twp. 27S Rge. 16 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 4544-4630 30-30-90-30; Rec. strong blow throughout; no GTS; 75' sl O&GCM. ISP/FFP tool plugged. ISIP/FSIP 487/577.

 DST 4625-4690 30-30-90-30; GTS 12"; 8000 cfb 30"; 2nd open 6000 cfb incr. to 12,000 cfb & stayed for 90". Rec. 1800' oil. IFP/FFP 159/318 ISIP/FSIP 1251/1093.

Name	Top	Bottom
COTTONWOOD	2866	-759
WAB	3124	-1017
TOPEKA	3570	-1463
HEEBNER	3906	-1799
BR. LIME	4060	-1953
LANSING	4078	-1971
SWOPE	4314	-2207
BKC	4382	-2275
CHEROKEE	4552	-2445
MISSISSIPPI	4576	-2469
KINDERHOOK	4640	-2533
VIOLA	4712	-2605
SIMPSON	4868	-2761

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	12 1/4	8 5/8	24	422	Posmix	300	2% gel; 3% CC
Production	7 7/8	4 1/2	10.5#	5000	Posmix	375	2% gel/ 5# Gilso

PERFORATION RECORD
 Shots Per Foot Specify Footage of Each Interval Perforated

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4650-4656	1500 gal. MCA	4650-56
4	4940-42; 4640-48; & 4630-32	Foam Frac 70%; 9200 scfm; 20,000 20/40 Squeezed w packer @ 4681; 750 gal 15%; 2250 gal. 15%; Foam Frac w/7000 scfm; 120,000 20/40	4656

TUBING RECORD Size 2 3/8 Set At 4999 Packer at Liner Run Yes No

Date of First Production 2-25-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	22 Bbls	250,000 MCF			

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify) 4650-4656
 Dually Completed Commingled
 Shut in

097-21,098-0000

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

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ACO-1 WELL HISTORY

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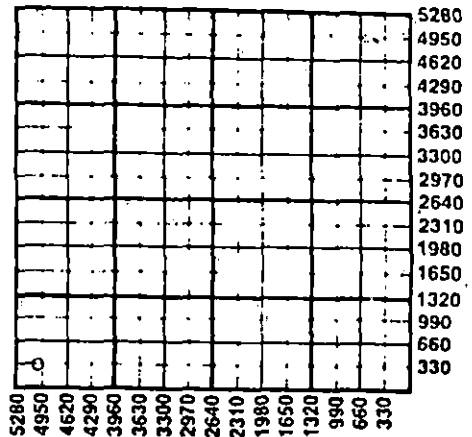
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Total Depth P8TD

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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-
County Kiowa
SW SW SW Sec 15 Twp 27S Rge 16W East West
330 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

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Field Name Fruit NE EXT NORTH
Producing Formation Kinderhook
Elevation: Ground 2102 KB 2107

Section Plat



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Ft West from Southeast Corner of Sec Twp Rge East West
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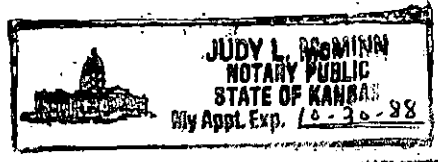
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Notary Public Judy L. McMin
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RECEIVED STATE CORPORATION COMMISSION Form ACO-1 (7-84)



OCT 24 1985
CONSERVATION DIVISION
Wichita, Kansas

Sec. 16 Twp 27 Rge. 16 W

Operator Name J. Mark Richardson Lease Name..... Clark C Well #..... 1

Sec..... 15 Twp..... 27S Rge..... 16 East West County..... Kiowa

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Date of First Production 2-25-35 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	22	250,000			

METHOD OF COMPLETION

Production Interval.....

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4650-4656
 Used on Lease
 Shut in Dually Completed Commingled