

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 # 5310
Name Four-Way Operating, Inc.
Address Box 698
City/State/Zip Great Bend, Kansas 67530

Purchaser The Permian Corporation

Operator Contact Person James W. Rockhold
Phone 316-792-2506

Contractor: License # 5122
Name Woodman-Iannitti Drilling Co.

Wellsite Geologist James W. Rockhold
Phone 316-792-2506

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6-21-84 6-28-84 8-23-84
Spud Date Date Reached TD Completion Date
3,420' 3,276'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 249 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1,215 feet
If alternate 2 completion, cement circulated from 1,215 feet depth to surface, 400 sx cmt
Cement Company Name Sun Oilwell Cementing
Invoice # HA18595

API NO. 15-162-22415-0000
County Rooks
SE SE NW Sec. 35 Twp. 7 Rge. 17 East West

2970 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

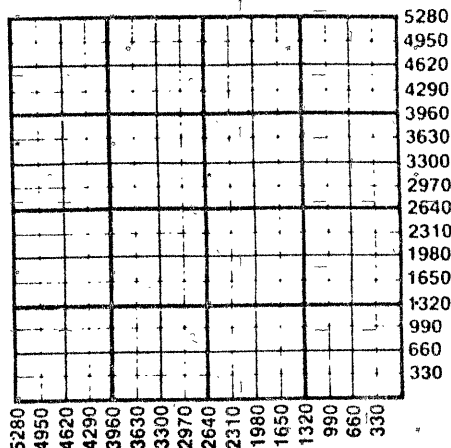
Lease Name Clayton Well # 5

Field Name Stockton

Producing Formation Lansing-Kansas City & Topeka

Elevation: Ground 1835 KB 1840

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 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) Trucked from Alva Beck (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 James W. Rockhold
Title President Date 6-16-86

Subscribed and sworn to before me this 18th day of June 1986
Notary Public Iona M. Leatherman

Date Commission Expires
STATE CORPORATION COM
IONA M. LEATHERMAN
Notary Public
Barton County, Kansas
My Appt. Exp. 4-26-87

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)

JUN 19 1986
CONSERVATION DIVISION
Wichita, Kansas

6-19-86

Sec. 35 Twp. 7 Rge. 17E

Operator Name Four-Way Operating, Inc. Lease Name..... Clayton..... Well #..... 5.....

Sec... 35..... Twp... 7..... Rge... 17..... East West County..... Rooks.....

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 #1/2915-2940'/30 min. thru.
 Rec. 63' Sl. Oil Spkd. Mud
 IFP 57-57-942 psi, FFP 57-57-942 psi

DST #2/3020-3100'/30 min. thru.
 Rec. 20' Very Sl. Oil Spkd. Mud
 IFP 57-57-221 psi, FFP 57-57-86 psi

DST #3/3105-3135'/30 min. thru.
 Rec. 85' Very Sl. Oil & Gas Cut Mud
 IFP 31-51-176 psi, FFP 51-62-176 psi

DST #4/3195-3215'/30 min. thru.
 Rec. 5' mud, IFP 38-48-269 psi, FFP 38-38-67 psi

Name	Top	Bottom
Anhydrite	1,242'	1,277'
Topeka	2,773'	
Heebner	2,984'	
Toronto	3,004'	
Lansing	3,027'	
Conglomerate	3,341'	
Arbuckle	3,365'	

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 1/4"	8 5/8"	23#	249'	poznix	150	3% C.C.
Production	7 7/8"	4 1/2"	9 1/2#	3,391'	surefill	200	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
One	3329-3320, 3300 and 3284'			1,000 gal. acid			
Two	3259-67', 3234-37', 3209-11', 3188-92', 3130-34', 3075-77', 3029-31', 2953-59', 2932-34' & 2799-2803'			4,000 gal. acid			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size		Set At		Packer at	
8-7-84		2"		3,212'		3,212'	
Date of First Production		Producing Method					
8-7-84		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (explain) Swabbed...					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
5.34		Bbls	Negl.	83.66	N. A.	35°	
			MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 2799 to 3267'
 Used on Lease Dually Completed
 Conmingled