

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 # 9534
Name Hixon Development Company
Address P.O. Box 2810
City/State/Zip Farmington, N.M. 87499

Purchaser Diamond Shamrock

Operator Contact Person Orlen Borell
Phone (405) 487-3375

Contractor: License #
Name

Wellsite Geologist John C. Corbett
Phone (505) 326-3325

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
04-01-75 04-24-75 07-23-75
Spud Date Date Reached TD Completion Date
6702' 6042' Re 9-12-88
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1530 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
Cement Company Name
Invoice #

API NO. 15-119-20198-00-00
County Meade
C SE Sec. 4 Twp. 35S Rge. 29 East X West

1320' Ft North from Southeast Corner of Section
1320' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

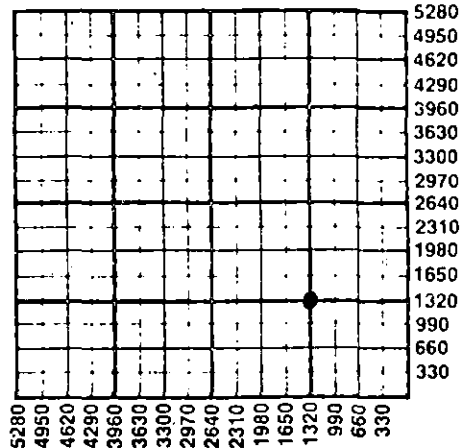
Lease Name H.G. Adams III Well # F-4

Field Name Cimarron Bend

Producing Formation Kansas City (Hodges)

Elevation: Ground 2354' KB 2364'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 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 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 Aldrich L. Kuchera
Title Petroleum Engineer Date February 22, 1988

Subscribed and sworn to before me this 22nd day of February 1988

Notary Public Deborah A. Sutton

Date Commission Expires July 20, 1991

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)

STATE CORPORATION COMMISSION

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (5-86)

2-25-88

Sec. 4, Twp. 35S, Rge. 29E

Operator Name Hixon Development Company Lease Name H.G. Adams III Well # F-4

Sec. 4 Twp. 35S Rge. 29 East West County Meade

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

Name	Top	Bottom
Council Grove	2856'	4298'
Toronto	4298'	4424'
Lansing	4424'	4963'
Kansas City	4963'	5164'
Marmaton	5164'	5420'
Cherokee	5420'	5730'
Morrow	5730'	5874'
Chester	5874'	6196'
St. Genevieve	6196'	unknown

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"	24#	1530'	Howco Lite Class "H"	750	3%
Production	7-7/8"	5-1/2"	15.5#	6332'	Pozmix	400	
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	4965' - 4972' 4980' - 4984'						
	Please see Exhibit "A"						
TUBING RECORD							
Size	Set At	Packer at	Liner Run		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2-3/8"	5083'	KB (seating nipple)					
Date of First Production		Producing Method					
09-12-86		<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	Gas	Water	Gas-Oil Ratio	Gravity	
		362 Bbls	93 MCF	0 Bbls	258 CFPB	40	

METHOD OF COMPLETION

Production Interval

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

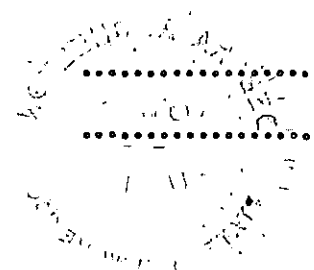


Exhibit "A"

Acid, Fracture, Shot, Cement Squeeze Record

Depth

Initial Completion Data (05/05/75 - 06/11/75)

Perforate St. Genevieve at 6252' K.B. - 6268' K.B. 6252' K.B. - 6268' K.B.
Acidize St. Genevieve perfs with 1000 gal. Mud Acid.
Squeeze off St. Genevieve perfs with 200 sx. cement.

Perforate 4 squeeze holes at 5877' K.B. - 5878' K.B. 5877' K.B. - 5878' K.B.
Squeeze with 200 sx. cement.

Perforate Chester at 6024' K.B. - 6030' K.B.; 6011' K.B. - 6018' K.B.; 5972' K.B. - 5989' K.B.; 5960' K.B. - 5968' K.B.; 5948' K.B. - 5952' K.B.; 5940' K.B. - 5944' K.B.; 5904' K.B. - 5924' K.B. and 5890' K.B. - 5900' K.B. 5890' K.B. - 6030' K.B.
Acidize Chester perfs with 3000 gal. 15% HCl.
Frac Chester interval with 15,000 gal. gelled salt water followed by 15,000 gal. 15% NE Acid.

Perforate Morrow at 5859' K.B. - 5869' K.B. and 5844' K.B. - 5850' K.B. 5844' K.B. - 5869' K.B.
Acidize Morrow perfs with 2000 gal. 15% HCl.
Frac Morrow interval with 20,000 gal. 3% gelled acid carrying 20,000# 10/20 sand.

Workover Data (05/09-13/85)

Acidize Chester and Morrow intervals with 2000 gal. 15% HCl. 5844' K.B. - 6030' K.B.

Workover Data (09/08-12/86)

Perforate 4 squeeze holes at 5000' K.B. - 5001' K.B. 5000' K.B. - 5001' K.B.

Workover Data (09/08-12/86)

Set cast iron bridge plug at 5750' K.B. 5750' K.B.
Squeeze off perfs 150 sx. Class "H" cement containing 2% CaCl. 5000' K.B. - 5001' K.B.

RECEIVED
STATE CORPORATION COMMISSION
FEB 25 1988
CONSULTATION DIVISION
Wichita, Kansas