

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 Aldrich L. Kuchera  
Phone (505) 326-3325

Contractor: License # Unknown  
Name Sage Drilling Co.

Wellsite Geologist Perry Tuttle  
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 **OWNO**: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
1-25-90 2-4-90 3-9-90  
Spud Date Date Reached TD Completion Date  
5435' 5384' KB  
Total Depth PBTD *AIT I*

Amount of Surface Pipe Set and Cemented at 1541 feet KB  
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. 15-119-20,799-0000  
County Meade  
NW SE NE Sec. 4 Twp. 35S Rge. 29 East X West

3500 Ft North from Southeast Corner of Section  
1200 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

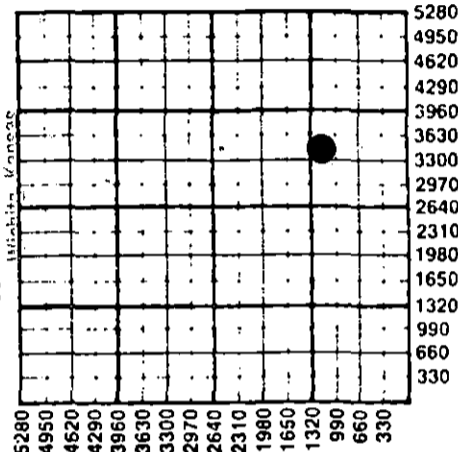
Lease Name Adams Ranch Well # F-37

Field Name Cimarron Bend

Producing Formation Kansas City

Elevation: Ground 2400' KB 2410'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
MAR 15 1990

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: T89-273  
Division of Water Resources Permit #

Groundwater 4030 Ft North from Southeast Corner  
(Well) 4950 Ft West from Southeast Corner of  
Sec 3 Twp 35S Rge 29 East XX 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 President Date March 12, 1990

Subscribed and sworn to before me this 12th day of March 1990  
Notary Public Vicki A. Shelton  
Date Commission Expires July 20, 1991

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

Operator Name Hixon Development Company Lease Name Adams Ranch Well # F-37

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	2901'	
Toronto	4365'	
Lansing	4475'	
Kansas City	5001'	
Novinger	5282'	

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#	1541' KB	"Light" Class H	570	2% CaCl <sub>2</sub> & 1/4#/sk cellophane flakes
Production	7-7/8"	5-1/2"	15.35#	5429' KB	"Light" Class H	120	2% CaCl <sub>2</sub> & 1/4#/sk cellophane flakes

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5001' - 5024'	N/A	

TUBING RECORD Size 2-3/8" Set At 5045' KB Packer at \_\_\_\_\_ Liner Run  Yes  No

Date of First Production February 18, 1990 Producing Method  Flowing  Pumping  Gas Lift  Other (explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	170 Bbls	30 MCF	0 Bbls	176	39 CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation 5001' - 5024'  
 Sold  Other (Specify) \_\_\_\_\_  
 Used on Lease 15 1990  
 Dually Completed \_\_\_\_\_  
 Commingled \_\_\_\_\_

Wichita, Kansas



# Sage Drilling Co., Inc.

202 SOUTH ST. FRANCIS  
WICHITA, KANSAS 67202  
316/263-6139

## \*\* DRILLERS LOG \*\*

Adams F-37  
Sec. 4-35S-29W  
Meade County, Kansas

Run 36 jts. 8-5/8" Csg.  
Set @ 1540', Cement  
W/570 sx lt. wt. + 1/4#  
Flocele + 2% CC, Follow  
W/150 sx Class H + 1/4#  
Flocele + 2% CC

Operator: Hixon Development

Contractor: Sage Drilling Co.

Commenced: 1-25-90

Completed: 2-05-90

RTD 5435'

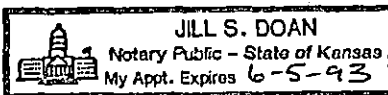
FORMATION:	FROM	TO	REMARKS:
Sand	40'	112'	
Red Bed	112'	1450'	
Red Bed/Clay	1450'	1566'	
Red Bed	1566'	2010'	
Lime/Shale	2010'	5110'	
Lime/Sand	5110	5180	
Lime/Shale	5180	5435	TD Run 121 jts. 5-1/2" Csg. Cement W/275sxs

I certify that this is a true and correct copy of the log on the above well to the best of my knowledge.

STAMP: MAR 15 1990  
COUNTY CLERK DIVISION  
WICHITA, KANSAS

*Jerry Mason*  
Jerry Mason  
Contract Representative

Subscribed and sworn to before me this 12th day of February, 1990.



*Jill S. Doan*  
Jill S. Doan  
Notary Public

My Commission Expires: June 5, 1993