

ORIGINAL

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
..3-9-90... ..3-18-90... ..4-7-90...  
Spud Date Date Reached TD Completion Date  
..5470' ..5422.67'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at...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. 15-119-20,808-00-00  
County Meade  
NW NE NE Sec. 4 Twp. 35S Rge. 29 East  
X West

4950 Ft North from Southeast Corner of Section  
1200 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

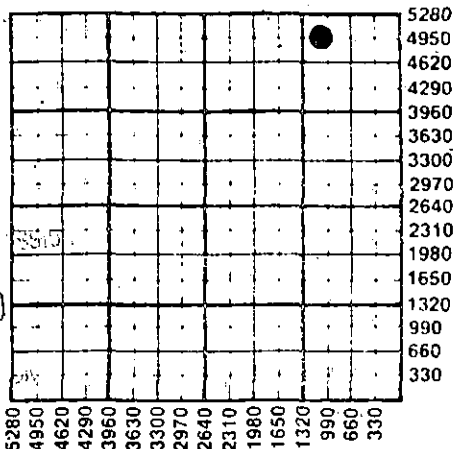
Lease Name Adams Ranch Well # F-38

Field Name Cimarron Bend

Producing Formation Kansas City

Elevation: Ground 2441' KB 2451'

Section Plat



5-17-90  
MAY 17 1990

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 # T89-273

Groundwater 4030 Ft North from Southeast Corner  
(Well) 4950 Ft West from Southeast Corner of  
Sec 3 Twp 35SRge 29 East X 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 May 15, 1990

Subscribed and sworn to before me this 15th day of May 1990  
Notary Public Debra A. Shelton  
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)

P1

Operator Name ..... Hixon Development Company ..... Lease Name ..... Adams Ranch ..... Well # ..... F-38

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	2938'	
Heebner	4360'	
Toronto	4414'	
Lansing	4520'	
Kansas City	5051'	
Novinger	5302'	

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#	1511.07'	Light	570	2% CaCl & 1/4#/sk.
					Glass H	250	cellophane flakes
Production	7-7/8"	5-1/2"	15.5#	5466.44'	Light	100	2% CaCl & 1/4#/sk.
				KB	Class H	200	cellophane flakes
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	5052' - 5060', 5130' - 5150'			Acidized with 500 bbls 15% HCL acid			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2-3/8"		Set At 5089'		Packer at			
Date of First Production	Producing Method						
4-7-90	<input checked="" type="checkbox"/> Flowing <input 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		
	70 Bbls	20 MCF	23 Bbls	286 CFPB	39		

METHOD OF COMPLETION

Production Interval

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

5052'-5060'  
 .....  
 5130'-5150'  
 .....

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

Adams Well No. F-38  
Sec. 4-35S-29W  
Meade Co., KS

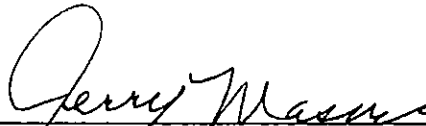
Run 35 jts of 8-5/8" Casing  
set at 1515' Cement W/570sx  
Halliburton Lt.+1/4 #Flo Seal  
+2%CC, Follow W/150sx Class H  
+ 1/4# Flo Seal +2%CC Follow  
W/100sx Class H Three 1" Pipe

Operator: Hixon Development  
Contractor: Sage Drilling Co., Inc.  
Commenced: 03/9/90  
Completed: 03/21/90

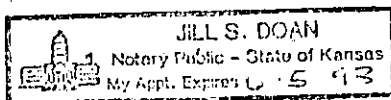
RTD: 5470'

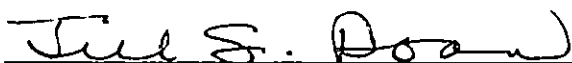
FORMATION:	FROM	TO	REMARKS:
Sand/Clay	75'	350'	
Red Bed/Sand	350'	920'	
Red Bed	920'	1515'	
Shale	1515'	1910'	
Lime/Shale	1910'	2515'	
Shale	2515'	2720'	
Lime/Shale	2720'	3165'	
Shale	3165'	3380'	
Lime/shale	3380'	5470'	TD Run 126 jts. 5-1/2" Csg. Set @ 5468' Cement W/100sx Lite + 2% CC Follow W/200sx Class H

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

  
Jerry Mason/Vice President

Subscribed and sworn before me this 26th day of March, 1990.



  
Jill S. Doan/Notary Public

My Commission Expires: June 5, 1993