

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

Operator Contact Person Aldrich L. Kuchera  
Phone (505) 326-3325

Contractor: license # 7547  
name Patrick Well Service

Wellsite Geologist  
Phone

PURCHASER Diamond Shamrock

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas (Casinghead) 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

01-06-81 02-01-81 10-10-81  
Spud Date Date Reached TD Completion Date

6503' KB 6076' KB CIBP set at 5600' KB  
Total Depth PBDT (original)  
Amount of Surface Pipe Set and Cemented at 1563' 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

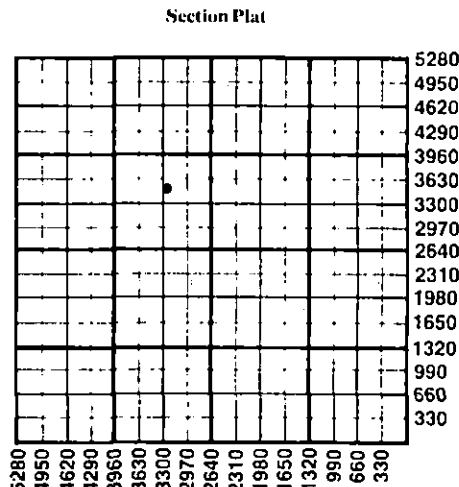
API NO. 15- 119-20,441-00-01  
County Meade  
NE SE NW Sec 9 Twp 35S Rge 29 West  
(location)  
3530 Ft North from Southeast Corner of Section  
3280 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

Lease Name Adams Ranch Well# F-21

Field Name Cimarron Bend

Producing Formation Kansas City

Elevation: Ground 2319' KB 2329'



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater Ft North From Southeast Corner and (Well) Ft West From Southeast Corner of Sec Twp Rge East West  
 Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West  
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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. Rules 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 Aldrich L. Kuchera  
Title Petroleum Engineer Date February 22, 1988

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

Notary Public Abner 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)

Sec 9 Twp 35S Rge 29W

SIDE TWO

Operator Name Hixon Development Company Lease Name Adams Ranch Well# F-21 SEC 9 TWP 35S RGE 29  East  West

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	2820'	4270'
Toronto	4270'	4405'
Lansing	4405'	4938'
Kansas City	4938'	5160'
Marmaton	5160'	5710'
Morrow	5710'	5850'
Chester	5850'	6190'
St. Genevieve	6190'	6460'
St. Louis	6460'	Unknown

CASING RECORD <input 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"	24.0#	1563'	Halco Light Class "H"	600	2% CaCl
Production	7.7/8"	5.1/2"	15.5#	6076'	Halco Light 50:50 Pozmix	150	3% CaCl
							12.5# gilsonite, 12% salt
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	4944' K.B. - 4952' K.B.			See Appendix "A"			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing method					
09-24-86		<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		
140 Bbls	35 MCF	60 Bbls	250 CFPB	40			

Disposition of gas:  vented  sold  used on lease  
 METHOD OF COMPLETION  open hole  perforation  other (specify) \_\_\_\_\_  
 Dually Completed.  Commingled

PRODUCTION INTERVAL  
 Kansas City  
 4944' KB - 4952' KB

Hixon Development Company  
Adams Ranch Well No. F-21  
Supplement to Recompletion Form  
Appendix "A"

Acid, Fracture, Shot, Cement Squeeze Record

	<u>Depth</u>
Set retrievable bridge plug at 5238' K.B.	5238' K.B.
Perforate 4 squeeze holes at 5000' K.B. - 5001' K.B. and 4 squeeze holes at 4970' K.B. - 4971' K.B. Squeeze with 100 sx. Class "H" cement containing 2% CaCl.	4970' K.B. - 4971' K.B. 5000' K.B. - 5001' K.B.
Perforate 16 squeeze holes at 4936' K.B. - 4940' K.B. Squeeze with 250 sx. Class "H" cement containing 2% CaCl.	4936' K.B. - 4940' K.B.
Retrieve RBP and set CIBP at 5600' K.B.	5600' K.B.
Perforate Kansas City interval at 4944' K.B. - 4952' K.B. Hang well on pump.	4944' K.B. - 4952' K.B.

RECEIVED  
STATE CORPORATION COMMISSION

FEB 25 1963

CONSERVATION DIVISION  
Wichita, Kansas