

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, New Mexico 87499

Operator Contact Person Aldrich L. Kuchera  
Phone (505) 325-6984

Contractor: license # 5879  
name J.B. Bohanon Drilling, Inc.

Wellsite Geologist John Corbett  
Phone (505) 325-6984

PURCHASER Diamond Shamrock

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  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

8/16/84 8/22/84 9/25/84  
Spud Date Date Reached TD Completion Date  
4600' KB 4549' KB  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1446' KB 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. 15 119-20,670-00-00

County Meade

330' FSL: 600' FEL Sec 13 Twp 35S Rge 29  
(location)  East  West

330' Ft North from Southeast Corner of Section  
600' Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

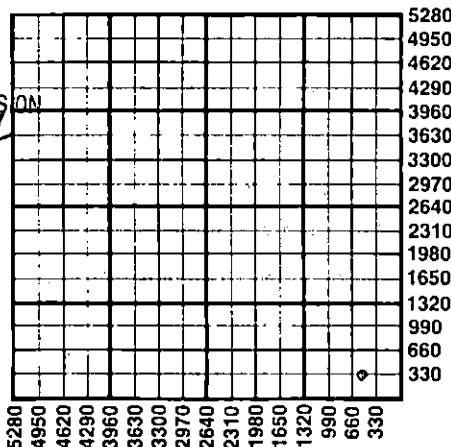
Lease Name Adams Ranch Well# F-23

Field Name Cimarron Bend

Producing Formation Lansing 'A'

Elevation: Ground 2298.6' KB 23106'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
10-22-84  
OCT 22 1984  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # T84-552

Groundwater 3300' Ft North From Southeast Corner and  
(Well) 4620' Ft. West From Southeast Corner of  
Sec 13 Twp 35SRge 29  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 # 102780 Oklahoma

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 President Date 10/17/84

Subscribed and sworn to before me this 17th day of October 19 84

Notary Public *Earl D. Dickford*  
Date Commission Expires 9/24/88

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)

Form ACO-1  
(This form supercedes  
previous forms  
ACO-1 & C-10)

Sec. 15  
Twp. 35S  
Rge. 29W

Operator Name Hixon Development Co. Lease Name Adams Well# F-23 SEC 13 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

*K-KC*

Formation Description  
 Log  Sample

Name	Top	Bottom
Council Grove	2834'	
Heebner	3622'	
Toronto	4336'	
Lansing "A"	4440'	
Lansing "B"	4468'	
Total Depth	4600'	

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 Casing	12-1/4"	8-5/8"	24#	1446'	Class H	Lead 600 Sks	2% CaCl <sub>2</sub> , 1/4 Sk cell
Production Csg.	7-7/8"	4-1/2"	10.5#	4590'	Class H	Lead 200 Sks	3% CaCl <sub>2</sub> , 1/4 Sk cell
					Class H	Tail 110 Sks	2% CaCl <sub>2</sub> , 1/4 # Sk cell

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 ISPF	4446' - 4462'	None	
2 JS PF	4474' - 4480'	Sqz. with 100 Sks. Class "B" cement with 2% CaCl <sub>2</sub>	

TUBING RECORD			
size 2-3/8"	set at 4470'	KB packer at N/A	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)		
9/13/84			
Estimated Production Per 24 Hours	Oil	Gas	Water
	64 Bbls	16 MCF	0 Bbls
			Gas-Oil Ratio 250 CFPB
			Gravity 43

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION  open hole  perforation  other (specify)

PRODUCTION INTERVAL 4446' - 4462'

Dually Completed  Commingled