

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 119-20,808-00-00

County Meade

NW NE NE Sec. 4 Twp. 35S Rge. 29 ~~XXX~~ East West

4950 Ft. North from Southeast Corner of Section

1200 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

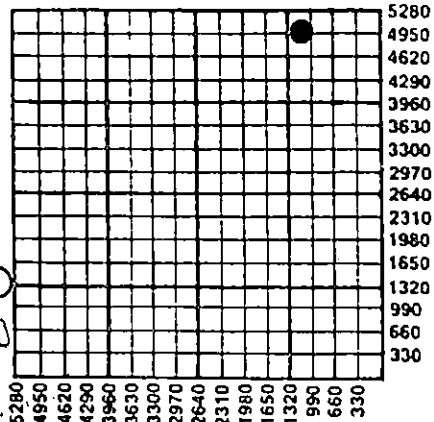
Lease Name Adams Ranch Well # F-38

Field Name Cimarron Bend

Producing Formation Kansas City

Elevation: Ground 2441' KB 2451'

Total Depth 5470' PBDT 5422.67'



Amount of Surface Pipe Set and Cemented at 1511.07' Feet

Multiple Stage Cementing Collar Used? XX Yes XX No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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: Name: Sage Drilling Co.

License: Unknown

Wellsite Geologist: Perry Tuttle

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

3-9-90 3-18-90 4-7-90

Spud Date Date Reached TD Completion Date

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 June 7, 1990

Subscribed and sworn to before me this 7th day of June, 1990.

Notary Public [Signature]

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)

ORIGIN

SIDE TWO

Operator Name Hixon Development Company Lease Name Adams Ranch Well # F-38
County Meade
Sec. 4 Twp. 35S Rge. 29
East
West

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 (Attach Additional Sheets.)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy.)
Formation Description
Log Sample
Name Top Bottom
Council Grove 2938'
Heebner 4360'
Toronto 4414'
Lansing 4520'
Kansas City 5051'
Novinger 5302'

CASING RECORD
New Used
Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Rows include Surface and Production strings with details on cement and additives.

PERFORATION RECORD
Shots Per Foot: 4
Specify Footage of Each Interval Perforated: 5052' - 5060', 5130' - 5150'
Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth: Acidized with 500 bbls 15% HCL acid

TUBING RECORD
Size 2-3/8" Set At 5089' Packer At
Liner Run Yes No

Date of First Production 4-7-90
Producing Method: Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours: Oil 70 Bbls. Gas 20 Mcf Water 23 Bbls. 286 Gas-Oil Ratio 39 Gravity

Disposition of Gas: Vented Sold Used on Lease
METHOD OF COMPLETION: Open Hole Perforation Dually Completed Confinngled
Production Interval: 5052' - 5060' 5130' - 5150'