

ORIGINAL

SIDE ONE

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

Operator: License # 9534
Name: Giant Exploration & Production Co.
Address PO Box 2810

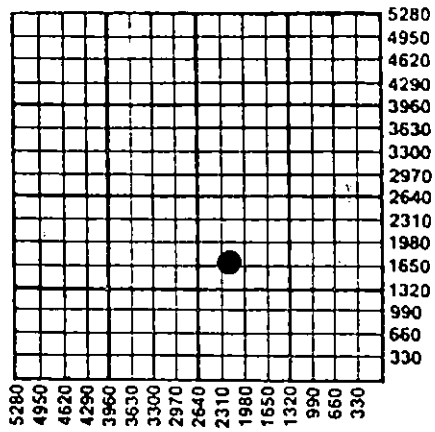
City/State/Zip Farmington, N.M. 87499
Purchaser: Diamond Shamrock
Operator Contact Person: Aldrich L. Kuchera
Phone (505) 326-3325
Contractor: Name: Sage Drilling Co.
License: Unknown
Wellsite Geologist: R. Perry Tuttle

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD. Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If ~~OLD~~ old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
8-16-90 9-2-90 10-3-90
Spud Date Date Reached TD Completion Date

API NO. 15- 119-20,813 -00 -00
County Meade
SW NW SE Sec. 9 Twp. 35S Rge. 29 ~~XX~~ East West
1700' Ft. North from Southeast Corner of Section
2300' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Adams Ranch Well # F-40
Field Name Cimarron Bend
Producing Formation Kansas City
Elevation: Ground 2317.6' KB 2327.6'
Total Depth 5385' KB PBDT 5316.6' KB



Amount of Surface Pipe Set and Cemented at 1483.17' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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 Aldrich L. Kuchera, President Date 11-12-90

Subscribed and sworn to before me this 12th day of November 19 90.
Notary Public. Nicholas A. Shelton
Date Commission Expires July 20, 1991

RECEIVED
STATE CORPORATION COMMISSION
NOV 15 1990
CONSERVATION DIVISION
Wichita, Kansas

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)

SIDE TWO

Operator Name Giant Exploration & Production Co. Lease Name Adams Ranch Well # F-40
 Sec. 9 Twp. 35S Rge. 29 East West County Meade

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.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr> <td>Council Grove</td> <td>2820'</td> <td></td> </tr> <tr> <td>Heebner</td> <td>4245'</td> <td></td> </tr> <tr> <td>Toronto</td> <td>4291'</td> <td></td> </tr> <tr> <td>Lansing</td> <td>4405'</td> <td></td> </tr> <tr> <td>Kansas City</td> <td>4942'</td> <td></td> </tr> <tr> <td>Marmaton</td> <td>5166'</td> <td></td> </tr> <tr> <td>Novinger</td> <td>5248'</td> <td></td> </tr> </tbody> </table>	Name	Top	Bottom	Council Grove	2820'		Heebner	4245'		Toronto	4291'		Lansing	4405'		Kansas City	4942'		Marmaton	5166'		Novinger	5248'	
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Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																									
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																									
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																									

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#	1483.17'	KB Light	505	2% CaCl & 1/4#/sk.
Production	7-7/8"	5-1/2"	15.5#	5359.21'	Premium Plus	150	cellophane flakes
					KB Light	80	2% CaCl & 1/4#/sk.
					Premium	200	cellophane flakes

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4944' - 4949'	N/A	

TUBING RECORD Size 2-3/8" Set At 4954' KB Packer At _____ Liner Run Yes No

Date of First Production 10-3-90 Producing Method Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours: Oil 20 Bbls. Gas 10 Mcf Water 160 Bbls. Gas-Oil Ratio 500 Gravity 40

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval: 4944' - 4949'