

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- 179-21,015-00-00

County Sheridan

NW SE SW Sec. 19 Twp. 10S Rge. 30 X East West

990'  Ft. North from Southeast Corner of Section

3630'  Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Ferguson Well # #1

Field Name Wildcat

Producing Formation I./KC-Miss.

Elevation: Ground 2892' KB 2897'

Total Depth 4580' PBDT \_\_\_\_\_

Operator: License # 3372

Name: Morrison/Dixon Oil Operations

Address 155 N. Market, Suite 950

City/State/Zip Wichita, KS 67202

Purchaser: \_\_\_\_\_

Operator Contact Person: Michael W. Dixon

Phone (316) 264-9632

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Micheal W. Dixon

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: N/A

Well Name: \_\_\_\_\_

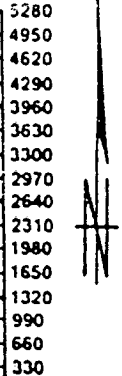
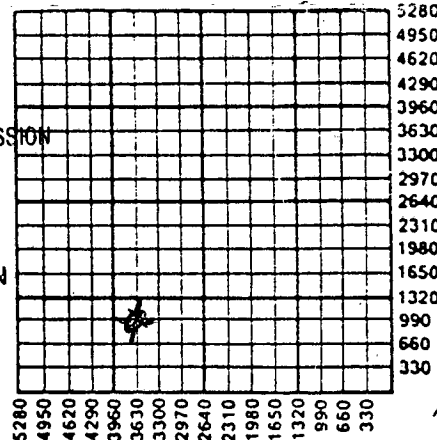
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

7-10-91 7-18-91  
Spud Date Date Reached TD Completion Date

RECEIVED  
STATE CORPORATION COMMISSION

AUG 30 1991  
08-30-1991  
CONSERVATION DIVISION  
Wichita, Kansas



ALT II V40

Amount of Surface Pipe Set and Cemented at 262 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 Michael W. Dixon  
Title Vice President Date 8-29-91

Subscribed and sworn to before me this 29 day of August, 19 91.

Notary Public Vicci L. Lortz

Date Commission Expires 6-12-95

NOTARY PUBLIC - State of Kansas  
VICCI L. LORTZ  
My Appt. Exp. 6-12-95

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 Morrison/Dixon Oil Operations, Inc. Lease Name Ferguson Well # 1  
 Sec. 19 Twp. 10S Rge. 30  East County Sheridan  
 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  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

Formation Description		
Name	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample	
	Top	Bottom
An	2454	+443
B/An	2484	+413
Heebner	3914	-1017
Lansing	3950	-1053
Stark	4172	-1275
B/Kc	4232	-1335
Cherokee	4452	-1555
Miss.	4520	-1623

DST #5 4328-4450, 30-30-30-30; Rec. 75' SOCM,  
 IFP 96-96 FFP 117-117, ISIP 945 FSIP 881

DST #1 4000-4015; 30-30-30-30, Rec 80' Wtr. W/  
 show oil. IFP 32-32 FFP 43-43, ISIP 1093 FSIP 1072  
 DST #2 4024-4050; 30-45-30-60, Rec. 183' M, 2630'  
 SW. IFP 1135-1346 FFP1346-1346 ISIP 1346 FSIP 1346  
 DST #3 4088-4116; 30-30-30-30; Rec. 5' SOCM,  
 IFP 21-21 FFP 21-21, ISIP 43 FSIP 32  
 DST #4 4116-4174, 30-30-30-30; Rec 5' M,  
 IFP 64-64 FFP 64-64, ISIP 138 FSIP 85

**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"	20#	262'	60-40 posmix	190	3% cc 2% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
Shots Per Foot	Specify Footage of Each Interval Perforated			

**TUBING RECORD** Size Set At Packer At Liner Run  Yes  No

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

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

**METHOD OF COMPLETION**  Open Hole  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_