

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 # 3372

Name: Morrison-Dixon Oil Operations, Inc.

Address 100 N. Main, Suite #801

City/State/Zip Wichita, Kansas 67202

Purchaser: None

Operator Contact Person: Micheal W. Dixon

Phone (316) 264-9632

Contractor: Name: Pickrell Drilling

License: 5123

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 OMMO: old well info as follows:

Operator: Mid-Continent Energy Corp.

Well Name: #1 Cargill

Comp. Date 4-20-78 Old Total Depth 4570'

Drilling Method:

Mud Rotary  Air Rotary  Cable

9-5-90 9-6-90 9-28-90

Spud Date 9-5-90 Date Reached TD 9-6-90 Completion Date 9-28-90

API NO. 15- 007-20,586-N-00-01

County Barber

C NW NE Sec. 23 Twp. 31 Rge. 11 x East West

4620'  Ft. North from Southeast Corner of Section

1980'  Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Cargill "OWWO"  Well # 1

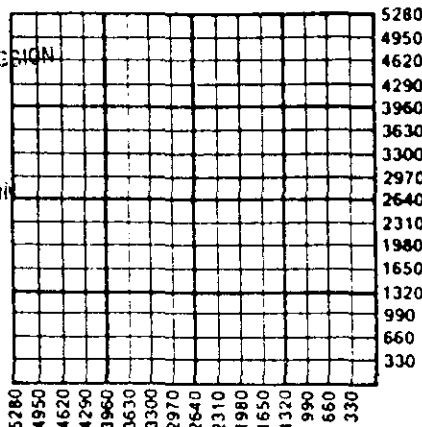
Field Name W.C.

Producing Formation None

Elevation: Ground 1775' KB 1785'

Total Depth 3130' PBDT 3116'

RECEIVED  
STATE CORPORATION COMMISSION  
NOV 07 1990  
11-7-90  
CONSERVATION DIVISION  
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 256' E-Log 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 Micheal W. Dixon

Title Vice President Date 11-5-90

Subscribed and sworn to before me this 5<sup>th</sup> day of November, 19 90.

Notary Public Laura D. Little

Date Commission Expires 10-27-92

**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)

**Laura D. Little**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 10-27-92

**SIDE TWO**

Operator Name Morrison-Dixon Oil Operations, Inc Lease Name Cargill "OWWO" Well # 1

Sec. 23 Twp. 31 Rge. 11  East  West County Barber

**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.)

DST #1 2951-3012 Misrun-hook would not Hold

Pf:2989-96 swb. 22bb1. SW/hr.  
Plug: 2982'  
Pf; 2960-64 swb. 6bb1. SW/hr.

**Formation Description**

Log  Sample

Name Top Bottom

Additional tops  
Tarkio 2950 (-1165)

**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
Production	77/8"	4 1/2"	10.5#	3116	50-50poz	125	2%gel.

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	2989-96	None	
4	2960-64	zNone	

**TUBING RECORD**

Size None Set At   Packer At   Liner Run  Yes  No

Date of First Production D&A Producing Method  Flowing  Pumping  Gas Lift  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 ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perforation  Dually Completed  Commingled

Other (Specify) \_\_\_\_\_

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