

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 # 3372
Name MORRISON-DIXON OIL OPERATIONS, INC.
Address One Main Place - Suite 801
City/State/Zip Wichita, Kansas 67202

Purchaser KOCH

Operator Contact Person Micheal W. Dixon
Phone (316) 264-9632

Contractor: License # 6039
Name J. D. DRILLING, INC.

Wellsite Geologist: Micheal W. Dixon
Phone (316) 264-9632

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

If OWWO: old well info as follows:
Operator Okmar Oil Company
Well Name Burkhall #1-6
Comp. Date 5-16-74 Old Total Depth 5245

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
1-14-89 1-16-89 2-13-89
Spud Date Date Reached TD Completion Date
5240' ...5026'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 473 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
Cement Company Name
Invoice #

API NO. 15-003-20-144-5-00-01
County Comanche
C... SE... SE... Sec. 6... Twp. 31... Rge. 18... East
X West

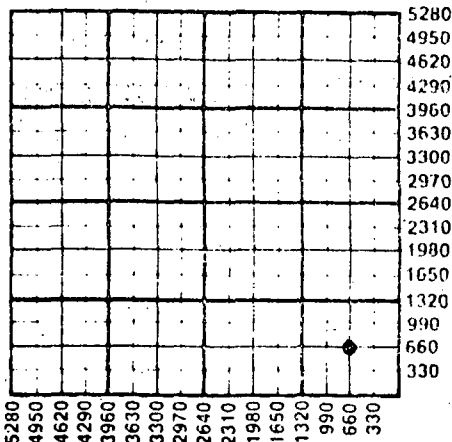
660 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name BURKHALL "OWWO" Well # 1

Field Name Wildcat Afford

Producing Formation Altamont

Elevation: Ground 2194 KB 2201
Section Plat



RECEIVED
MAY 15 1989
5-15-89
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater...Ft North from Southeast Corner (Well) ...Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec Twp Rge East West

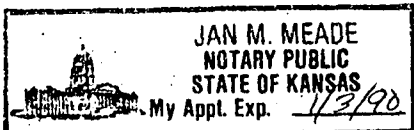
Other (explain)...water hauled to location by Greensburg Oilfield Service. #

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. 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 Micheal W. Dixon
Title Vice-President Date 5-12-89

Subscribed and sworn to before me this 12th day of May 1989.
Notary Public Jan M. Meade
Date Commission Expires 1/3/90



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)
5-15-89
Form ACO-1 (5-86)

Sec 6 Twp 31 Rge 18

Operator Name **MORRISON-DIXON OIL OPERATIONS, INC.** Lease Name **BURKHALL "OWWO"** Well # **1**

Sec. **6** Twp. **31** Rge. **18** East West County **Comanche**

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

Formation Description
 Log Sample

No new drill stem tests or samples

Name	Top	Bottom
Wreford	2874	-673
Cottonwood	3102	-901
Heebner	4282	-2081
Brn. Ls.	4452	-2251
Lansing	4468	-2267
Altamont	4956	-2755
B/KC	4896	-2695
Cherokee	5038	-2837
Mississippian	5108	-2907

Pf: 5126-31, AC 500 gal. MCA swb. load
 Start Swb. Test
 1st hr. 2.8bbls. fluid show oil&gas
 2nd hr. 1.42 " " " "
 3rd hr. 1.71 " " " "
 Pf: 4956-61, AC. 500 gal. MCA swb & flowed
 1 bbl. Oil/hr. & gas for 5 1/2 hrs. AC 3000
 gal. gelled 20% N.E.. Swb. & flowed 1.5
 BOPH & gas for 9hrs.

CASING RECORD <input type="checkbox"/> New <input checked="" 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
Production	77/8th	5 1/2"	15.5#	5238'	60-40port	150	2% gel 15% Halad
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
2/ft	5126-5131			500 gal. 15% MCA		5126-31	
2/ft	4956-4961			500 gal. 15% MCA		4956-61	
				3000 gal. gelled 20% NE		4956-61	
TUBING RECORD		Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		23/8"	4984'	none			
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)					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		15 bbls	tstm MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4956-4961
 Used on Lease Dually Completed
 Commingled