SIDE ONE

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

API NO. 15-083-21,275 Inc

County: Hodgeman

NE SW SW Sec. 10 Twp. 23S Rge. 21 ___ East X West

700 Ft North from Southeast Corner of Section
4230 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name: Dixon Well #: 13-10

Field Name: Wildcat

Producing Formation: ....

Elevation: Ground: 2297 KB: 2302

Operator: License # 6033
Name: Murfin Drilling Company
Address: 250 N. Water
Suite 300
City/State/Zip: Wichita, Ks. 67022

Purchaser: ....

Operator Contact Person: Rob Ramseyer
Phone: 316-267-3241

Contractor: License # 6033
Name: Murfin Drilling Company

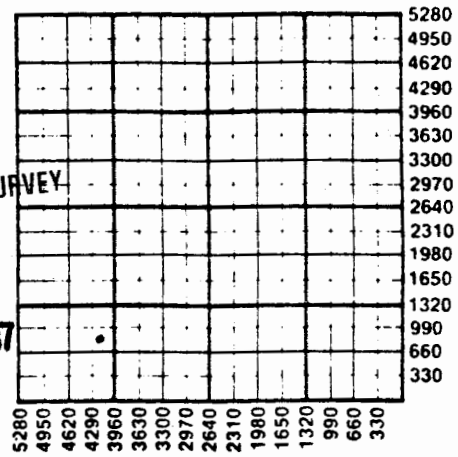
Wellsite Geologist: ....
Phone: ....

Designate **Type of Completion**
X New Well ___ Re-Entry ___ Workover

___ Oil ___ SWD ___ Temp Abd
___ Gas ___ Inj ___ Delayed Comp.
X Dry ___ Other (Core, Water Supply etc.)

If **OWWO:** old well info as follows:
Operator: ....
Well Name: ....
Comp. Date: .... Old Total Depth: ....

Section Plat



KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
DEC 10 1987

WATER SUPPLY INFORMATION
Disposition of Produced Water: ___ **Disposal**
Docket #: .... ___ **Repressuring**

WELL HISTORY

Drilling Method:
X Mud Rotary ___ Air Rotary ___ Cable

3-3-87	3-10-87	
Spud Date	Date Reached TD	Completion Date
4609'		
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 382' 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 #: ....

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

Source of Water:
Division of Water Resources Permit #: T87-102

X Groundwater (Well) 700 Ft North from Southeast Corner
4230 Ft West from Southeast Corner of
Sec 10 Twp 23S Rge 21 ___ East X West

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

___ Other (explain): ....
(purchased from city, R.W.D. #)

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.

SIDE TWO

Operator Name Murfin Drilling Company Lease Name Dixon Well # 13-10

Sec. 10 Twp. 23S Rge. 21 [ ] East [X] West County Hodgeman

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 [XX] Yes [ ] No
Samples Sent to Geological Survey [ ] Yes [ ] No
Cores Taken [ ] Yes [ ] No

DST #1: 4314-4340
15-60-30-90
Rec: 5' SLOSPM (less than 1% oil)
HP: 2102-2096
FP: 59-53/63-57
SIP: 1233-185

DST #2: 4541-4589
15-60-60-120
Rec: 130' SLOCM
120' WM
180' MW
HP: 2291-2291
FP: 86-86/153-239
SIP: 1410-1391

Formation Description
[X] Log [ ] Sample

Name	Top	Bottom
ANHYDRITE	1425	
HEEBNER	3905	
LKC	3997	
BKC	4355	
MARMATON	4364	
FT. SCOTT	4500	
CHEROKEE	4526	
OSAGE	4584	
TD	4609	

CASING RECORD [X] 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#	382'	60-40 poz	200	2% gel, 3% cc

PERFORATION RECORD

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

TUBING RECORD Size Set At Packer at Liner Run [ ] Yes [ ] No

Date of First Production Producing Method
[ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (explain)