

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

S

API NO. 15-.....15-039-20,797-00-00
County.....Decatur.....
.....East
NW.. SW.. SW.... Sec.18. Twp.1S..Rge.26.. X West

Operator: License #6033
NameMurfin Drilling Company
Address250 N. Water, Suite 300
.....Wichita, Ks. 67202
City/State/Zip

.....990..... Ft North from Southeast Corner of Section
4620..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser.....Clear Creek, Inc.
.....McPherson, KS

Lease Name.....POWELL.....Well #.....1-18

Operator Contact PersonL.O. Butner
Phone316-267-3241

Field Name.....Wildcat / Brees, SW

Contractor: License #6033
NameMurfin Drilling Company

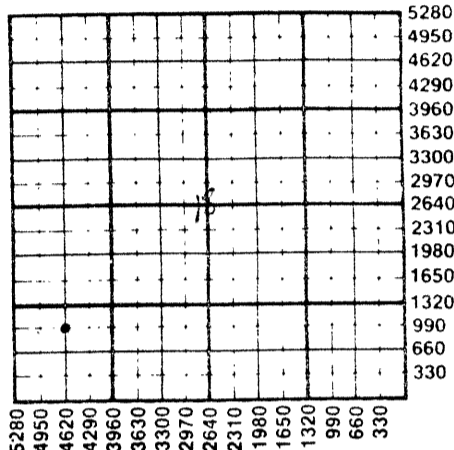
Producing Formation.....Lansing-Kansas City

Wellsite Geologist.....Rich Bell
Phone.....913-674-2528

Elevation: Ground.....2420.....KB.....2425

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

Section Plat



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

WATER SUPPLY INFORMATION

Disposition of Produced Water: ___ Disposal
Docket #, ___ Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary ___ Air Rotary ___ Cable
.....10-08-8610-14-8611/06/86
Spud Date Date Reached TD Completion Date
.....35203472'
Total Depth PBDT
8-5/8" @ 257'
Amount of Surface Pipe Set and Cemented at.....feet
Multiple Stage Cementing Collar Used? X Yes ___ No
If yes, show depth set.....1916'.....feet
If alternate 2 completion, cement circulated
from.....1916'.....feet depth to.....surf.....w/.....400 SX cmf
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 #.....
___ 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).....
(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.

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 By: L.O. Butner STATE CORPORATION COMMISSION
L.O. Butner
Title: Western Div., Prod. Manager DEC - 3 1986 12/2/86
12-3-1986
Subscribed and sworn to before me this 12 day of December 1986
Notary Public: Kerran Redington
Date Commission Expires: 2/6/90

RECEIVED

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)

KERRAN REDINGTON
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 2-6-90

Sec 18, Twp. 1, Rge. 26

Operator Name Murfin Drilling Company Lease Name Powell Well # 1-18

Sec. 18 Twp. 1S Rge. 26W County Decatur County

East West

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

DST #1: 3158-3215 (Toronto, A-zone) 45-45-45-45
 Rec: 60' OSM, 60' M
 HP: 1673-1662, SIP: 1062-1051, FP: 65-65/76-76.

DST #2: 3214-3253 (C, D zones) 30-60-45-90
 Rec: 80' OSM
 HP: 1715-1694, SIP: 1072-1040, FP: 43-43/54-54.

DST #3: 3324-3394 (J, K zones) 30-60-45-90
 Rec: 496' OCM
 HP: 1790-1779, SIP: 1169-1169, FP: 108-152/195-260

Name	Top	Bottom
HEEBNER	3158	
TORONTO	3196	
LANSING	3200	
BKC	3406	

RELEASED
 JAN 13 1988 *1-13-88*
 FROM CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> New <input 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
Surface	12-1/4"	8-5/8"	24#	257'	50-50 Poz	175	3% cc
Prod.	7 7/8"	4 1/2"	10.5#	3515'	50-50 Poz Howcolite	175 400	10% salt, 3/4% CFR-2, 2% gel.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	3371 1/2 - 73'			165 gal. 10% Acetic		337 1/2 - 73' & 3352-54'	
4	3352-54'			21 gal. MOD-202		3371 1/2 - 73'	
				1023 gal. MOD-202		3352-54'	
TUBING RECORD		Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No		
		2 3/8"	3280'				
Date of First Production		Producing Method					
11/12/86		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
16		Bbls	MCF	0			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) same as above
 Used on Lease Dually Completed
 Commingled