

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 # 6033
Name Murfin Drilling Company
Address 250 N. Water, Suite 300
City/State/Zip Wichita, KS 67202

Purchaser Farmland Ind.

Operator Contact Person Larry M. Jack
Phone 267-3241

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist Roger Welty
Phone 913-674-5835

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

5/14/87 Spud Date 5/22/87 Date Reached TD 6/04/87 Completion Date
3945' Total Depth 3913' PBTD

Amount of Surface Pipe Set and Cemented at 287 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1563 feet
If alternate 2 completion, cement circulated from 1563 feet depth to surf w/350 SX cmt
Cement Company Name
Invoice #

API NO. 15-051-24480-00-00
County Ellis
NW SE SE Sec. 34 Twp. 13S Rge. 20W West

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

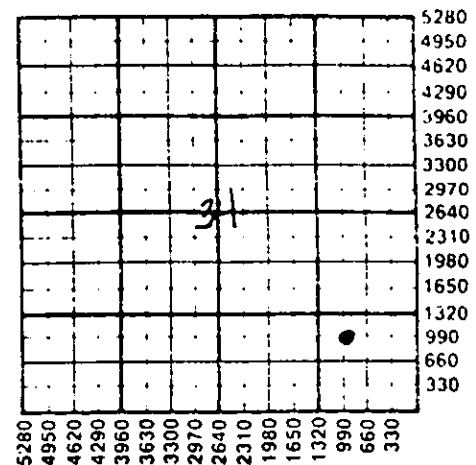
Lease Name Kingsley "B" Well # 2-34

Field Name Pleasant

Producing Formation Arbuckle

Elevation: Ground 2247' KB 2252'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # D24970 Repressuring

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. #)

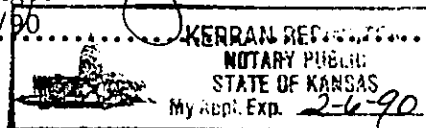
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.

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: Lanny Butner
Title Lanny Butner, Western Div. Prod. Mgr. Date 6/19/87

Subscribed and sworn to before me this 19 day of June 1987
Notary Public: Kerran Redington
Date Commission Expires 2/6/90



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
RECEIVED STATE CORPORATION COMMISSION JUN 22 1987
SWD/Rep NGPA
Plug Other (Specify)
Wichita, Kansas Form ACO-1 (5-86)

Sec. 34 Twp. 13 Rge. 20W

Operator Name Murfin Drilling Company Lease Name Kingsley B Well # 2-34

Sec. 34 Twp. 13S Rge. 20W East West County Ellis

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: 3520-3556', 30-60-60-90, rec. 620' GIP, 50' frothy OCM, 125' MCO. HP: 1886-1876, SIP 943-932, FP 32-32/43-54.
 DST #2: 3577-3596', 30-30-15-60, rec. 5' Mud. HP: 1790-1790, SIP 54-54, FP 32-32/32-32, BHT 110°.
 DST #3: 3853-3870', 30-60-60-90, rec. 310' GIP, 256' MCO - 80% oil, 128' MCO - 94% oil. HP: 2131-2110, SIP 1115-1105, FP 43-65/97-152, BHT 119°.

Name	Top	Bottom
Topeka	3246'	(- 994)
Heebner	3484'	(-1232)
Toronto	3506'	(-1254)
Lansing	3524'	(-1272)
B/KC	3801'	(-1549)
Marmaton	3817'	(-1565)
Arbuckle	3853'	(-1601)

RELEASED
 JUL 13 1988
 FROM CONFIDENTIAL

CASING RECORD <input 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#	287'	Sunset	180	-
Prod.	7 7/8"	5 1/2"	14#	3943'	Class A Pozmix +	150	10% gel, 3/4% CFR-2 + 5#/sx gilsonite
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	3873-74'			500 gal. 15% MCA		3873-74'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
6/05/87		<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	
	18 Bbls	-- MCF	112 Bbls	-- CFPB		--	

METHOD OF COMPLETION Dually Completed Commingled

Disposition of gas: Vented Open Hole Perforation So'd Other (Specify) as above Used on Lease