

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

Operator Contact Person L.O. Butner
Phone 316-267-3241

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist Roger Welty
Phone 913-674-5835

PURCHASER n/a

Designate Type of Completion

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

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

4/28/85 5/05/85 6/24/85
Spud Date Date Reached TD Completion Date
4290' 4249'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 304 feet

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2954 feet

If alternate 2 completion, cement circulated from 2954 feet depth to surf 390 w/. SX cmt

API NO. 15-153-20,600-20-00
County Rawlins
SE SE SE Sec. 3 Twp. 1S Rge. 34W West

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

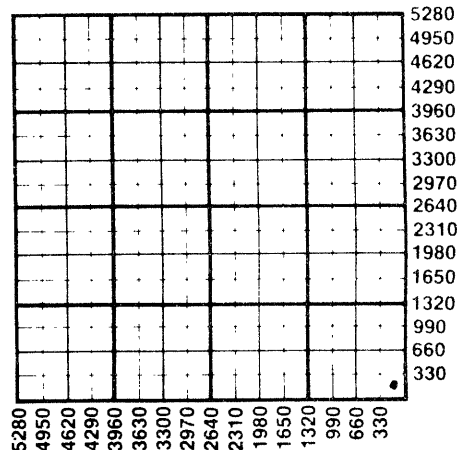
Lease Name Cahoj NE B Unit Well # 2-W

Field Name Cahoj NE

Producing Formation LKC

Elevation: Ground 3086 KB 3091

Section Plat



WATER SUPPLY INFORMATION

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 of Sec Twp Rge East West

Other (Exp. from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # 7-70-85

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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
Title Div. Prod. Mgr. Date 7/8/85

Subscribed and sworn to before me this 8 day of July 1985

Notary Public: Kerran Redington
Date Commission Expires 2/6/86



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

SIDE TWO
Cahoj NE B

Operator Name Murfin Drilling Co Lease Name Well# 2-W SEC. 3 TWP. 1S RGE. 34W 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

Name	Top	Bottom
Anhydrite	2935'	
B/Anhydrite	2970'	
Topeka	3785'	
Oread	3878'	
Lansing	3981'	
B/KC	4245'	

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#	304'	60/40 Pozmix	240	3%CC
Prod.	7 7/8"	5 1/2"	15 1/2#	4289'	150 sx. Class A w/10% salt,		3/4%
CFR-2 + 330 sx. Class A w/2% econolite + 60 sx. Class A w/2% econolite.							
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	4175-77'			250 gal. MOD-202			4175-77' & 4182-84'
4	4182-84'						
TUBING RECORD							
Size 1 1/2"		Set At 4093'		Packer at 4093'		Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input 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
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

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