

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 # 5088
Name John Jay Darrah, Jr.
Address 412 E. Douglas, Suite One
City/State/Zip Wichita, Ks. 67202

Purchaser.....

Operator Contact Person John Jay Darrah, Jr.
Phone 316/263-2243

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist Beth A. Fuhr
Phone 316/263-2243

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

Spud Date 6-24-85 Date Reached TD 7/5/85 Completion Date 8-12-85
Total Depth 4800' PBTD

Amount of Surface Pipe Set and Cemented at 725 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

API NO. 15-151-21,632-0000
County Pratt
S/2 SW SW Sec. 28 Twp. 27S Rge. 11 East West

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

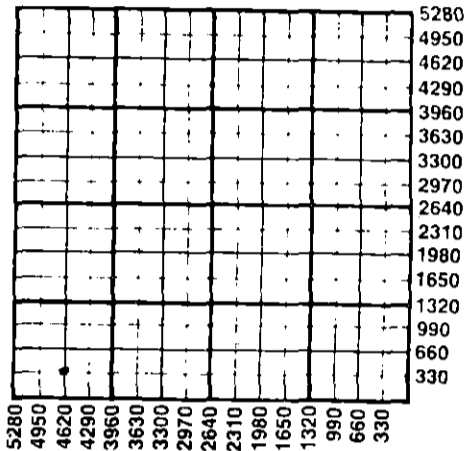
Lease Name Barker Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 1742 KB 1750

Section Plat



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 well.....
(purchased from city, R.W.D. #)

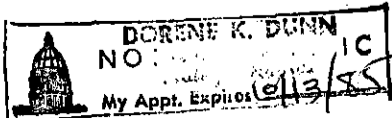
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 [Signature] John Jay Darrah, Jr.
Title Operator Date 8/26/85

Subscribed and sworn to before me this 26th day of August 1985.
Notary Public [Signature]

Date Commission Expires 10-13-85



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

AUG 28 1985

SIDE TWO

Operator Name John Jay Darrah, Jr. Lease Name Barker Well # 1

Sec. 28 Twp. 27S Rge. 11 East West County Pratt

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

DST # 1 4015-4075- misrun-bottom packer failed. 20"/30"/20"/30"
 Rec: 744' mud, 1426' muddy water
 ISIP 1385# FSIP 1375#
 IFP 272-633# FFP 756-957#
 Hyd 1939#-1928#

DST #1 (straddle test) 4407-4418
 30"/45"/30"/45". very weal blow both openings. Rec: 60' mud NSO
 ISIP 1195# FSIP 1165#
 IFP 49-49 FFP 59-59
 Hyd 2370-2370#

Heebner	3420	3431	-1655
Douglas Sh.	3431	3581	-1684
Brown Lime	3581	3599	-1834
Lansing	3599	3942	-1852
B/KC	3942	4053	-2195
Miss. Chert	4053	4166	-2306
Kinderhook	4166	4292	-2419
Viola	4292	4391	-2545
Simpson	4391	4500	-2644
Arbuckle	4500	4800	-2753
LTD	4802		-3055

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
Surf.....		8-5/8.....		725.....	Lite.....	575.....	3% CC.....
prod.....		5-1/2.....		4522.....	50/50 pbz.....	250.....	6% 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	
.....	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At		Packer at			
2"		4505					
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)
 Used on Lease Dually Completed
 Commingled