

Mailed 2-18-86

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 # 5734
Name Culver & Grounds Oil Properties
Address Box 793
City/State/Zip McPherson, Ks. 67460

Purchaser: Conoco
Box 1267 Ponca City Ok. 74003

Operator Contact Person Loretta Culver
Phone 316-241-8490

Contractor: License # 5927
Name Blackstone Drlg.

Wellsite Geologist Donald J. Melland
Phone 316-241-7909

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
3/6/85 3/10/85 3/11/85;
Spud Date Date Reached TD Completion Date
3403
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 221 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

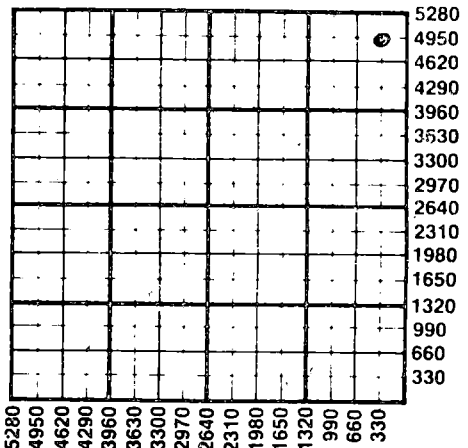
API NO. 159-21976
County Rice
N/2 N/2 NE/4 Sec. 36 Twp. 20 Rge. 6 East West

4950 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Carlson Well # 1
Welch
Field Name Bornholdt

Producing Formation Mississippi

Elevation: Ground 1521 KB 1524
Section Plat Kc-Kcc



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

Questions on this portion of the ACO-1 call:

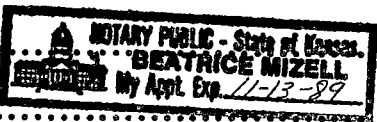
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner Sec Twp Rge East West
 Surface Water 1320 Ft North from Southeast Corner (Stream, pond etc) 4290 Ft West from Southeast Corner Sec 18 Twp 20 Rge 5 East West
 Other (explain) (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 V.C. Culver
Title President Date 2/18/86

Subscribed and sworn to before me this 18th day of Feb. 1986
Notary Public Beatrice Mizell
Date Commission Expires



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)

FEB 19 1986 2-19-86

Sec. 24 Twp. 20 Rge. 6 E

SIDE TWO

Operator Name Culver & Grounds Oil Properties Lease Name Carlson Well #.....

Sec. 36 Twp. 20 Rge. 6 East West County Rice

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
Dirt & Clay	0	10
Sand	10	55
Shale	55	790
Shale & Lime	790	1190
Lime & Shale	1190	1940
Shale & Lime	1940	2200
Lime & Shale	2200	2595
Shale & Lime	2595	2795
Lime & Shale	2795	2994
Lime	2994	3213
Shale & Lime	3213	3365
Lime	3365	3403
T. D.	3403	

CASING RECORD <input type="checkbox"/> New <input checked="" 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
Casing		5 1/2	15	3408	Portland	75	60/40 Pozmix
Surface		8 5/8	20	221	Portland	150	60/40 Pozmix
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
14	1315 to 3358			2500 Gal Acid			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2 1/2		Set At 3328		Packer at None			
Date of First Production		Producing Method <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	
5 Bbls		0 MCF		Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

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