

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 # 5123
Name Pickrell Drilling Company
Address 110 N. Market
Suite 205
Wichita, Kansas 67202

Purchaser Clear Creek
McPherson, Kansas

Operator Contact Person Jay McNeil
Phone (316) 262-8427

Contractor: License # 5123
Name Pickrell Drilling Company

Wellsite Geologist Thomas Funk
Phone (316) 262-8427

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
11-13-85 11-23-85 1-14-85
Spud Date Date Reached TD Completion Date
4635 4590 (Float)
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 352 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2466 feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-063-20844
County Gove
SE SE SW Sec. 16 Twp. 11 Rge. 31 East West

330 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

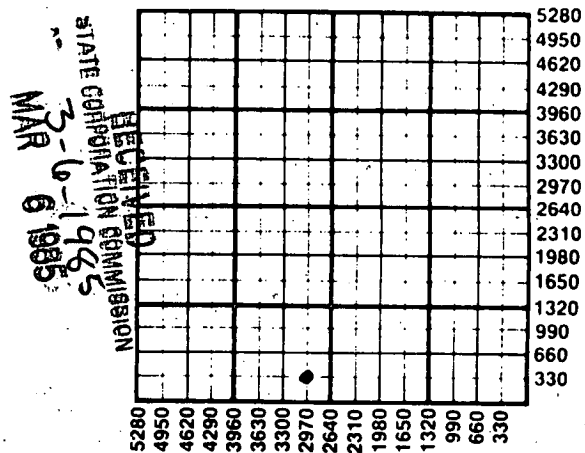
Lease Name MacDonalld 'A' Well # 1

Field Name Campus

Producing Formation Lansing and Johnson Zone

Elevation: Ground 2985 KB 2990

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 # T 84-852

Groundwater 4620 Ft North from Southeast Corner
(Well) 3280 Ft West from Southeast Corner of
Sec 16 Twp 11S Rge 31 East West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

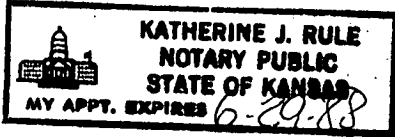
Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in 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 C.W. Sebitts Partner Date 2-18-85

Subscribed and sworn to before me this 18th day of February 1985.
Notary Public Katherine J. Rule
Date Commission Expires June 29, 1988



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)

Sec. 11 Twp. 11 Rge. 31 W

Operator Name Pickrell Drilling Company Lease Name..... MacDonald 'A' Well #..... 1.....

Sec..... 17 Twp..... 11S Rge..... 31 East West County..... Gove

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	2498(+492)	
Heebner	3973(-983)	
Lansing	4015(-1025)	
Stark	4236(-1246)	
B/Kansas City	4298(-1308)	
Fort Scott	4486(-1496)	
Cherokee	4512(-1522)	
Mississippian	4605(-1615)	

DST#1 4039'-4065', 30"-30"-30"-30", wk blow died, rec. 5' mud, IFP 20#-20#, FFP 20#-20#, ISIP 40#, FSIP 50#.

DST#2 4143'-4190', 30"-60"-60"-90", rec. 2'FO, 58'OCM, (3% oil), IFP 30#-40#, FFP 40#-50#, ISIP 1075#, FSIP 1104#.

DST#3 4270'-4293', 30"-60"-90"-90", strg blow, rec. 370' GIP, 30' gsy oil, 80' G&MCO (50% oil, 30% gas) 130'MCGO (35% oil, 45% gas), 50' SO&MCW, IFP 40#-70#, FFP 90#-130#, ISIP 330#, FSIP 330#.

DST#4 4408'-4474', 30"-60"-60"-90", very strg blow, Rec. 1260' drlg mud, 600' WCM (50% wtr CHL 10,000PPM), FIP 480#-668#, FFP 748#-926#, ISIP 1816#, FSIP 1658#.

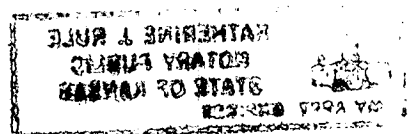
DST#5 4449'-4484', 30"-60"-60"-90", partial packer failure, rec. 1800' drlg muc, IFP 250#-380#, FFP 420#-956#, ISIP 2003#, FSIP 1934#.

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 1/2"	8 5/8"	20#	352' KB	60/40poz	170	2% gel, 3% CC
Production	7 7/8"	4 1/2"	10.5#	4629'	common	175	SS w/FR
Stage Collar @				2466'	"lite"	550	60-40poz
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	4565 - 4568			500 gal 15% HCL		4565-68	
4	4284 - 4286			2000 gal 15% HCL		"	
				250 gal 15% HCL		4284-86	
				500 gal Diesel		"	
				250 gal 15% HCL		"	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At		Packer at			
2 3/8"		4576					
Date of First Production		Producing Method					
1-21-85		<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	
➔		35 Bbls	-0- MCF	37 Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4565-4568
 Used on Lease Dually Completed Commingled 4284-4286



15-063-20844-00-00

#1 MacDonald 'A'
SE SE SW, Sec. 16-11S-31W
Gove County, Kansas

Drill Stem Tests Continued:

DST#6 4466'-4487', 30"-60"-90"-90", wk blow, Rec. 170' S0&WCM (2% oil, 50% wtr),
IFP 70#-70#, FFP 80#-110#, ISIP 1322#, FSIP 1292#.

DST#7 4509'-4575', 30"-60"-60"-90", Rec. 2820' drlg mud (partial packer failure)
bottom 4 stands sl oil cut, IFP 430#-976#, FFP 1065#-1420#, ISIP 2092#, FSIP 1885#
(SIP not valid)

RECEIVED
STATE CORPORATION COMMISSION

MAR 6 1985
3-6-1985
CONSERVATION DIVISION
Wichita, Kansas