

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 # ...5056...
NameF.G. Holl.....
Address ...6427 E. Kellogg.....
.....Wichita, KS. 67207.....
City/State/Zip

Purchaser.....Permian Corp.....
.....

Operator Contact PersonElwyn Nagel.....
Phone316-684-8481.....

Contractor: License # 6333.....
NameDAMac Drilling Inc.....

Wellsite Geologist...N/A.....
Phone.....

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:
OperatorF.G. Holl.....
Well NameEckles 1-2.....
Comp. Date9-78.....Old Total Depth.....4625

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
..8-31-78..... ..9-9-78..... ..11-22-85.....
Spud Date Date Reached TD Completion Date
..4625'..... ..4410'.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...261...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-.....
County...Barber.....
.....NW NE NW... Sec.2... Twp..30 Rge..13W East West

..4950.... Ft North from Southeast Corner of Section
..2970.... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

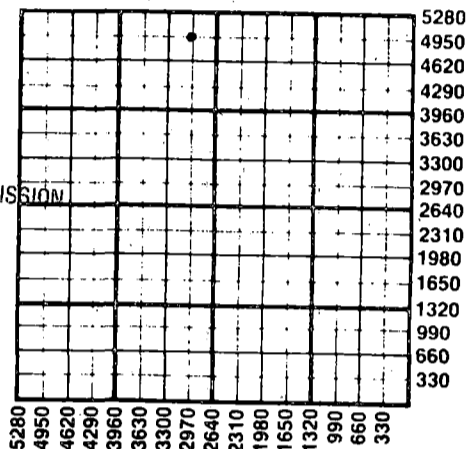
Lease Name...Eckles.....Well #...1-2.....

Field Name...Sawyer.....

Producing Formation.....Viola.....

Elevation: Ground...1805.....KB...1813.....

Section Plat



RECEIVED
JAN 22 1986
1-22-86
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # NA..... Repressuring
hauled to commercial disposal

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #...N/A.....

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. #)

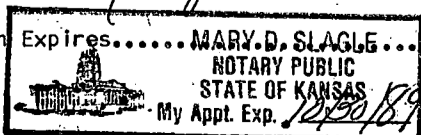
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 Elwyn H. Nagel
Elwyn H. Nagel
Title.....Manager..... Date 1-6-86.....

Subscribed and sworn to before me this 6 day of January 1986
Notary Public.....Mary D. Slagle.....

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)

Sec. 2, Twp. 38, Rge. 13W

SIDE TWO

Operator Name F.G. Holl Lease Name Eckles Well # 1-2

Sec. 2 Twp. 30 Rge. 13W East West County Barber

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
Heebner	3632	(-1820)
Toronto	3670	(-1857)
Douglas	3670	(-1857)
Brown Lime	3813	(-2000)
LKC	3827	(-2014)
BKC	4220	(-2407)
Mississippi	4272	(-2459)
Kinderhook	4307	(-2494)
Viola	4374	(-2561)
Simpson sd	4503	(-2690)
Arbuckle	4587	(-2774)
RTD	4625	(-2813)

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		8 5/8"	28#	261' KB		225	--
Production	7 7/8"	4 1/2"	10.5#	4624' KB		225	--
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4380-88; 4396-4400; 4404-08			acidize w/ 2,000 gal 15% DSFE		acid	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
11-22-85		<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	
		13 Bbls	-- MCF	20 Bbls	-- CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 4380-88
 Used on Lease Dually Completed 4396-4400
 Commingled 4404-08

15-007-20660-00-01

WELL LOG

COMPANY F. G. Holl

SEC. 2 T. 30S R. 13W

FARM Eckles

NO. 1

LOC. NW NE NW

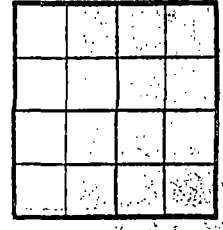
TOTAL DEPTH 4625

COUNTY Barber

COMM. 8-31-78

COMP. 9-9-78

CONTRACTOR DaMac Drilling Inc.



CASING 8 5/8 set @ 261

ELEVATION

PRODUCTION 4 1/2 set @ 4624

FIGURES INDICATE BOTTOM OF FORMATIONS

Surface Sand, Clay & Shells	0	261
RedBed, Shale	261	1041
Shale	1041	1860
Shale, Lime	1860	4155
Lime	4155	4625 RTD

RECEIVED
STATE CORPORATION COMMISSION

MAY 23 1986
5-23-86
CONSERVATION DIVISION
Wichita, Kansas

*copy mailed
on 9-14-78 to
St Corp. Com.
copy*

State of Kansas }
County of Barton } ES

I, Martha J. McKown of DaMac Drilling Inc.

upon oath state the above and foregoing is a true and correct copy of the log of the Eckles No. 1 well.

Martha J. McKown

Subscribed and sworn to before me this 13th day of September 19 78

My Commission Expires: 4-28-81

Lana L. Remmert
NOTARY PUBLIC

LANA L. REMMERT
Barton County, Kansas
My Comm. Exp. 4-28-81