

COPIES MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACQ-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

ORIGINAL

15-077-21,278-0000

Operator: License # 5123

Name: Pickrell Drilling Co. Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, Kansas 67202

Purchaser: People's Natural Gas

Operator Contact Person: Larry J. Richardson

Phone (316) 262-8427

Contractor: Name: Company Tools

License: 5123

Wellsite Geologist: Billy G. Klaver

Designate Type of Completion:
 New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: APR 19 1994

Well Name: 4-19-94

Comp. Date: Wichita, Kansas

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

2-10-94 2-20-94 3-26-94
Spud. Date Date Reached TD. Completion Date

API NO 15 County Harper
C - SE - NE - NW Sec. 8 Twp. 32S Rge. 9 X E
990 Feet from X (circle one) Line of Section
2310 Feet from X (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Easterby "A" Well # 1
Field Name Sharon
Producing Formation Mississippian
Elevation: Ground 1483 KB 1488
Total Depth 4435 PBTD _____
Amount of Surface Pipe Set and Cemented at 209' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from N/A
feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan ALT 1 JH 8-19-94
(Data must be collected from the Reserve Pit)

chloride content: 9000 ppm Fluid volume 400 bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name Rice Engineering Corporation

Lease Name Downing #2 License No. 5006

Quarter: Sec. 13 Twp. 32S S Rng. 10 E/W

County Barber Docket No. D-5571

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

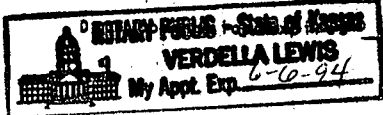
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature C. W. Sebitt
Title C. W. Sebitt - President Date 4-18-94

Subscribed and sworn to before me this 18th day of April 19 94

Notary Public Verdella Lewis

6-06-94



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

Operator Name Pickrell Drilling Company, Inc. Lease Name Easterby "A" Well # 1
 Sec. 8 Twp. 32S Rge. 9 East West
 County Harper

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3378 (-1890)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3595 (-2107)	
List All E.Logs Run:		Kansas City	3867 (-2379)	
Dual Compensated Porosity Log		Stark	4043 (-2555)	
Dual Induction		Cherokee	4269 (-2781)	
		Mississippian	4312 (-2824)	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediates, 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 Casing	12 1/4"	8 5/8"	20#	209'KB	60-40 poz	180sx	2%gel, 3%CC
Prod. Casing	7 7/8"	4 1/2"	10.5#	4434'KB	ASC	150 150sx	5#gil/sx.

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
2	4348-4356	500 gal. 15% DSFe, 24 bbl KCL wtr spacer, 12,000 gal. My-T-Gel pad, Frac w/42,900E 12/20 sd in 24,700 gal. My-T-Gel plus 5500# 8/16sd in 2000 gal. My-T-Gel, flush w/3550 gal gelled wtr.

TUBING RECORD	Size 2 3/8"	Set At 4358	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. Wait on P.L. connection Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls. <u>Trace</u>	Gas Mcf <u>840</u>	Water Bbls. <u>Load water only</u>	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Other (Specify)

Production Interval 4348-4356

PICKRELL DRILLING COMPANY, INC.

ORIGINAL

110 NORTH MARKET - SUITE 205
 WICHITA, KANSAS 67202-1996
 (316) 262-8427

#1 Easterby "A"
 C SE NE NW
 Section 8-32S-9W
 Harper County, Kansas

API#: 15-077-21,278 - ~~0000~~
 990' From North Line of Section
 2310' From West Line of Section
 ELEV: 1488' KB, 1486' DF, 1483' GL

- 2-09-94: MIRT.
- 2-10-94: RU, prep to spud.
- 2-11-94: Drlg. under surface. (On 2-10) Spud @ 3:15 PM. Ran 5 jts. of new 8 5/8" 20# Csg. set @ 209' KB, cmt w/180sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 11:00 PM on 2-10-94.
- 2-14-94: (On 2-12) Drlg. @ 1629'. (On 2-13) Drlg. @ 2427'. (On 2-14) Drlg. @ 2959'.
- 2-15-94: Drlg. @ 3350'.
- 2-16-94: Drlg. @ 3865'.
- 2-17-94: Drlg. @ 4215'.
- 2-18-94: Testing @ 4346'. DST #1 4313'-4331', 30"-60"-60"-90" GTS 2 min., gauged 1,797 MCF - 20 min., 1,980 MCF - 30 min. 2nd opening gauged 1,980 MCF - 10 min. & stabilize @ 2,163 MCF in 20 min. Rec: 90' GCM, ISIP 782#, IFP 538-538#, FFP 569-569#, FSIP 782#.
- 2-21-94: (On 2-18) DST #2 4331'-4346', 30"-60"-60"-90" GTS 2 min. Ga: 417 MCF in 10", 20" & 30". 2nd Op Ga: 429 MCF - 10 min. & stab. @ 442 MCF - 20 min. Rec: 40' GCM (10% gas, 90% mud) & 60' SOGCM (2% oil, 10% gas, 88% mud), ISIP 782#, IFP 139-139#, FFP 150-150#, FSIP 782#. (On 2-19) DST #3 4346-4361', 30"-60"-60"-90", GTS 60 min. GA: 14.1 MCF 70 min. & stab. @ 15.4 MCF - 80 min. Rec: 40' GCM (10% gas, 90% mud) 120' HOGCM (40% oil, 20% gas, 40% mud) 60' HOGCM wtr (40% oil, 30% gas, 20% wtr, 10% mud). Total fluid 220', ISIP 782#, IFP 86-86#, FFP 86-86#, FSIP 782#. (On 2-20) RTD 4435. LTD 4437'. Ran 108 jts. of used 4 1/2" 10.5# productin csg. set @ 4434' KB, cmt w/135sx of ASC w/5#'s gil. per sx. PD @ 11:45 AM on 2-20-94. Cmt rathole w/15sx. (On 2-21) WOCT.
- 2-22-94: WOCT.
- 2-23-94: WOCT.

RECEIVED
 STATE CORPORATION COMMISSION

APR 19 1994
 4-19-94
 CONSERVATION DIVISION
 Wichita, Kansas

SAMPLE TOPS

Kanawaka	3205 (-1717)
Elgin Sand	3249 (-1761)
Heebner	3378 (-1890)
Douglas Shale	3434 (-1946)
Douglas Sand	3516 (-2028)
Lansing	3595 (-2107)
Stark	4042 (-2554)
Cherokee Shale	4269 (-2781)
Mississippian	4311 (-2823)
RTD	4435

ELECTRIC LOG TOPS

Heebner	3378 (-1890)
Lansing	3595 (-2107)
Stark	4043 (-2555)
Cherokee Shale	4269 (-2781)
Mississippian	4312 (-2824)
LTD	4437

