

SIDE ONE

1756

COPY

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

API NO. 15-007-22,381

County Barber

S/2 SW SW Sec. 24 Twp. 34S Rge. 11 X 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 Maguire "A" Well # 1

Field Name

Producing Formation None

Elevation: Ground 1354 KB 1359

Total Depth 4090 PBTD

Operator: License # 5123

Name: Pickrell Drilling Co. Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, KS. 67202

Purchaser:

Operator Contact Person: Don Beauchamp

Phone (316) 262-8427

Contractor: Name: Company Tools

License: 5123

Site Geologist: Billy G. Klaver

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

X Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator:

Well Name:

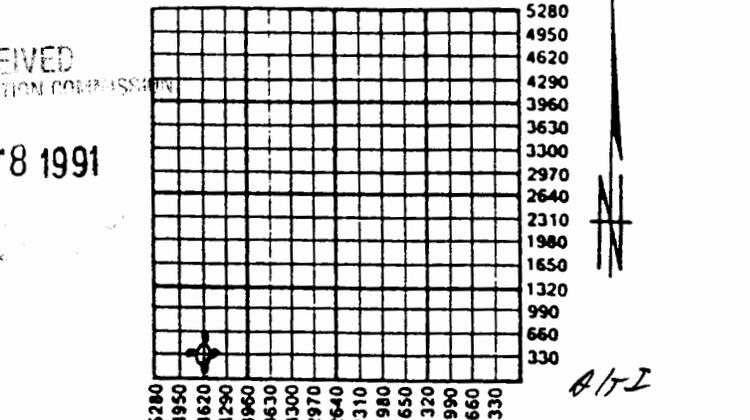
Comp. Date Old Total Depth

Drilling Method:

X Mud Rotary Air Rotary Cable

9-23-91 10-01-91 10-02-91

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 230' KB Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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, President Date 10-04-91

Subscribed and sworn to before me this 4th day of October 19 91.

Notary Public Verdella Lewis

Date Commission Expires 6-06-94

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

NOTARY PUBLIC - State of Kansas
VERDELLA LEWIS
My Appt. Exp 6-6-94

SIDE TWO

Operator Name Pickrell Drilling Co. Inc. Lease Name Maquire 'A' Well # 1
 Sec. 24 Twp. 34S Rge. 11 East County Barber
 West

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Formation Description

Log Sample

Name	Top	Bottom
Howard	3251(-1892)	
Elgin Zone	3430(-2071)	
Elgin Sand	3482(-2123)	
Heebner	3639(-2280)	
Douglas	3673(-2314)	
Brown Lime	3893(-2534)	
Stalnaker Sand	3942(-2583)	

CASING RECORD New 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 Casing	12 1/4"	8 5/8"	20#	230'KB	60/40 poz	145sx	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 Size Set At Packer At Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)
 Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____
 Production Interval _____

24-34-11W

24-34-11W

PICKRELL DRILLING COMPANY, INC.

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

#1 Maguire 'A'
S/2 SW SW
Sec. 24-34S-11W
Barber County, Kansas

API: 15-007-22,381
ELEV: 1359' KB, 1357' DF, 1354' GL
330' From South Line of Section
4620' From East Line of Section

9-23-91: MIRT.

9-24-91: (On 9-23) Spud @ 3:00 PM, set new 8 5/8" 20# Csg. @ 230' KB, cement w/ 145sx of 60/40 poz, 2% gel, 3% CC. Cement circ. Complete @ 8:30 PM on 9-23-91. (On 9-24) Drlg. @ 348'.

9-25-91: Drlg. @ 2088'.

9-26-91: Drlg. @ 3005'.

9-27-91: Drlg. @ 3490'. DST #1 3426-3490'.

9-30-91: (On 9-27) On trip out for DST #1, 16 stands off bottom, well began flowing saltwater with intermittent gas blow. Mixed weight mud to contain flow. (On 9-30) Resumed drilling @ 5:00 A.M. Drlg. @ 3550'. Due to hole condition did not run DST #1. Will evaluate Elgin Sd on E-logs.

10-1-91: Drlg. @ 3934'.

10-2-91: Drlg. @ 4090'. DST 3944'-3957', 30"-60"-60"-90", GTS 70" TSTM, Rec. 124' Mdy Wtr + 433' SW (Chl 118,000 PPM), IFP 111#-111#, FFP 162#-243#, ISIP 1641#, FSIP 1610#.

10-3-91: (On 10-2) RTD 4090'. LTD 4093'. P&A. Plugged w/50sx @ 3000', 50sx @ 600', 40sx @ 260', 10sx w/solid bridge plug @ 40', 15sx rathole, 60/40 poz, 6% gel. Complete @ 7:00 PM on 10-2-91.

SAMPLE TOPS

Elgin Zone	3428(-2069)
Elgin Sand	3475(-2116)
B/Elgin Sand	3534(-2175)
Heebner	3638(-2279)
Brown Lime	3891(-2532)
Stalnaker Sand	3942(-2583)
B/Sand	4043(-2684)

ELECTRIC LOG TOPS

Elgin Zone	3430(-2071)
Elgin Sand	3482(-2123)
Heebner	3639(-2280)
Brown Lime	3893(-2534)
Stalnaker Sand	3942(-2583)
B/Sand	4068(-2709)

RECEIVED
STATE CORPORATION COMMISSION

OCT 08 1991

WICHITA, KANSAS