

ORIGINAL

SIDE ONE

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

API NO. 15-007-22,381-00-00

County Barber

S/2 SW SW Sec. 24 Twp. 34S Rge. 11 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 PBD _____

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

Wellsite Geologist: Billy G. Klaver

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OAWD: old well info as follows:

Operator: _____

Well Name: _____

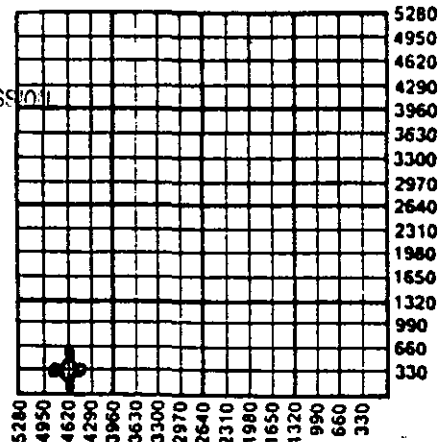
Comp. Date _____ Old Total Depth _____

Drilling Method:

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 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 form 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

Title 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
 KGS Plug Other (Specify)



SIDE TWO

Operator Name Pickrell Drilling Co. Inc.

Lease Name Maguire 'A'

Well # 1

East

County Barber

Sec. 24 Twp. 34S Rge. 11

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 doz	145sx	6% gel

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD

Size Set At Packer At Liner Run Yes No

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

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

CONSERVATION DIVISION

Wichita, Kansas

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No. 2480

ORIGINAL

NEW

Date	Oct. 2-91	Sec.	24	Twp.	34	Range	11	Called Out	1:15	On Location	3:45 Pm	Job Start	3:45 Pm	Finish	7:20 Pm
Lease	Mcquire	Well No.	1	County	Barber	State	Kans	Location	3 1/2 to M.M. 7-14 1 N	Country	Barber	State	Kans	City	
Contractor	Rig #1	Owner <i>Same</i>													
Type Job	Plugging	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.													
Hole Size	7 7/8	T.D.	4090	Charge To <i>Pickrell Drilling Inc</i>											
Csg.	8 5/8	Depth	332	Street <i>110 N. Market Suite 205</i>											
Tbg. Size		Depth		City <i>Wichita</i> State <i>Ko</i> <i>67202</i>											
Drill Pipe		Depth		The above was done to satisfaction and supervision of owner agent or contractor.											
Tool		Depth		Purchase Order No.											
Cement Left in Csg.		Shoe Joint		X <i>Jim Pettigrew</i>											
Press Max.		Minimum		CEMENT											
Meas Line		Displace		Amount Ordered <i>165 60/42 690</i>											
Perf.				Consisting of											

EQUIPMENT

Pumptrk	No. 195	Cementer	ND
		Helper	
Pumptrk	No. 214	Cementer	S. Klapper
		Helper	
Bulktrk		Driver	d. Schenkel
Bulktrk		Driver	

DEPTH of Job	3000'	
Reference:	Pump trk	475.00
	25 Mileage	50.00
	Plug	20.00
	Sub-Total	
	Total	545.00

Remarks: *Drill mud from 4090 To 3000'*
Q 3000' w/ 50 SKS
Q 600' w 50 SKS
Q 260' w 40 SKS

Common	99	5.25	519.75
Poz. Mix	66	2.25	148.50
Gel.	10	6.75	67.50
Chloride			
Quickset			
Handling	165	1.00	165.00
Mileage	25		165.00
Total	\$1610.75		
Disc	241.62		
	\$1369.13	Total	1065.75

Floating Equipment
C 40' w/ 10 SKS
15 SKS Rophole

RECEIVED
 STATE CORPORATION COMMISSION
 Thanks
 OCT 08 1991

3-2627, Russell, Kansas
 793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No 2717

ORIGINAL

New

Date	9-22-91	Sec.	24	Trp.	3/5	Range	1110	Called Out	3:00 pm	On Location	6:45 pm	Job Start	8:00 pm	Finish	8:30 pm
Lease	Maguire	Well No.	A-1	Location	KWA-3-Ensl on 14th North address Terra Truck - West limit - North limit			Country	BARBER	State	KS				
Contractor	Pickrell														
Type Job	SURFACE														
Hole Size	12 1/4	T.D.	232'												
Csg.	8 5/8	Depth													
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace	14 bbls												
Perf.															

EQUIPMENT

Pumptrk	No.	Cementer	Jack (L)
	181	Helper	
Pumptrk	No.	Cementer	Pudge
		Helper	
Bulktrk	28	Driver	
		Driver	

DEPTH of Job

Reference:	Pump Truck	380.00
25	Mileage	50.00
	1-8 5/8 wooden plug	42.00
	Sub-Total	
	Total	472.00

Remarks: Cement did fine.

Owner *SAME*
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
 Charge To *Pickrell Drilling Co. Inc*
 Street *110 N. Market Suite 205*
 City *Wichita* State *Ko 67202*
 The above was done to satisfaction and supervision of owner agent or contractor.
 Purchase Order No.
 X *Ray F. Felt*

CEMENT

Amount Ordered	145 SK 60/40 273		
Consisting of			
Common	87	5.25	456.75
Poz. Mix	58	2.25	130.50
Gel.	3	6.75	NIC
Chloride	4	21.00	84.00
Quickset			
Handling	145	1.00	145.00
Mileage	25		145.00
	<i>THANKS</i>		
			Total 961.25

Floating Equipment
Total \$1433.25
Disc - 214.99
\$1218.26

RECEIVED
 STATE CORPORATION COMMISSION

OCT 08 1991

CONSERVATION DIVISION
 Wichita, Kansas

FOR KCC USE:

FORM C-1 7/91

EFFECTIVE DATE: 9-22-91

State of Kansas 15-007-22,381-00-00

FORM MUST BE TYPED

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

DISTRICT #

NOTICE OF INTENTION TO DRILL

SSAT Yes No

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date 9 - 21 - 91
month day year

Spot S/2 SW SW Sec 24 Twp 34 S. Rg 11 East West

OPERATOR: License # 5123
Name: Pickrell Drilling Company, Inc.
Address: 110 N. Market, Suite 205
City/State/Zip: Wichita, Kansas, 67202
Contact Person: Don Beauchamp
Phone: 262-8427

330 feet from South 330 line of Section
4620 feet from East 4620 line of Section

IS SECTION REGULAR IRREGULAR
(NOTE: Locate well on the Section Plat on Reverse Side)

CONTRACTOR: License #: 5123
Name: Pickrell Drilling Company, Inc.

County: Barber

Lease Name: Maguire 'A' Well #: 1
Field Name: Mayberry North

Is this a Prorated/Spaced Field? yes no
Target Formation(s): Elgin & Stalnaker

Nearest lease or unit boundary: 330
Ground Surface Elevation: 1355 feet MSL

Well Drilled For: Well Class: Type Equipment:
 Oil ... Enh Rec Infield Mud Rotary
 Gas ... Storage Pool Ext. ... Air Rotary
... OWWO ... Disposal ... Wildcat ... Cable
... Seismic; ... # of Holes ... Other

Water well within one-quarter mile: yes no
Public water supply well within one mile: yes no

Depth to bottom of fresh water: 97'
Depth to bottom of usable water: 180'

Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 250

Length of Conductor pipe required: None
Projected Total Depth: 4100'

Formation at Total Depth: Stalnaker
Water Source for Drilling Operations: well farm pond other

If OWWO: old well information as follows:

Operator: _____
Well Name: _____
Comp. Date: _____
Old Total Depth: _____

DWR Permit #: _____
Will Cores Be Taken? yes no

Directional, Deviated or Horizontal wellbore? yes no
If yes, true vertical depth: OCT 09 1991

If yes, proposed zone: _____
200' Alt. I Req.

Exp. 3/17/92 Wichita, Kansas WICHITA DIVISION AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.
It is agreed that the following minimum requirements will be met:

Pusher Day 1
SPUD DATE 9-22-91 INIT. BCM
LENGTH SURFACE PLANNED 225
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbbls. when done bbbls.
RATHOLED AHEAD? Y N SIZE HOLE _____
SURFACE PIPE 8 3/4" @ 270 CONDUCTOR _____
ANHYDRITE T- B- ELEVATION _____
TD 4090 FORMATION Stalnaker
RAN PIPE Flow @ 349c DV TOOL _____ ALT II DONE _____
_____ SX _____ Y _____ N _____
_____ Arbuckle Plug @ 3000 Ft. W/ 50 SX
_____ Hug./Council @ _____ Ft. W/ _____ SX
_____ Anhydrite Base @ 600 Ft. W/ 50 SX
_____ 1/2 Base Anyh. @ _____ Ft. W/ _____ SX
_____ 1/2, 1/2 Plug @ _____ Ft. W/ _____ SX
_____ Bottom Surface @ 260 Ft. W/ 40 SX
_____ 40' Plug @ 40 Ft. W/ 10 SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ _____ SX
WATER WELL _____ SX (Irr. Well _____ Pond _____)
TECHNICIAN R.L. DATE 10-16-91 Hauling _____
TYPE OF CEMENT 60/46 @ 1/2
STARTING TIME 5:06 (AM/PM) DATE 10-2-91
COMPLETION TIME 7:00 (AM/PM) DATE 10-2-91
CEMENT COMPANY Allied