

ORIGINAL

SIDE ONE

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

Operator: License # 5123
Name: Pickrell Drilling Company, Inc.
Address 110 N. Market, Suite 205
Wichita, Kansas 67202
City/State/Zip
Purchaser: Peoples Natural Gas Company
Operator Contact Person: Don Beauchamp
Phone (316) 262-8427

Contractor: Name: Pickrell Drilling Co. Inc.
License: 5123
Wellsite Geologist: Billy G. Klaver

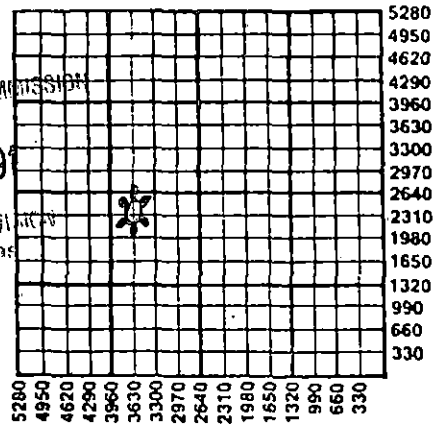
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

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

Drilling Method:
 Mud Rotary Air Rotary Cable
5-30-91 6-08-91 6-28-91
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,367-0000
County Barber County
NW NE SW Sec. 13 Twp. 31S Rge. 12W East West
2310 Ft. North from Southeast Corner of Section
3630 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Reeves "E" Well # 1
Field Name Amber Creek South
Producing Formation Elgin Sand
Elevation: Ground 1564 KB 1569
Total Depth 4335 PBDT 3489

RECEIVED
STATE CORPORATION COMMISSION
SEP 13 1991
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 232' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 3520
feet depth to 2570 w/ 150 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 [Handwritten Signature]
Title President Date 9-12-91
Subscribed and sworn to before me this 12 day of September,
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 Company, Inc. Lease Name Reeves "E" Well # 1

Sec. 13 Twp. 31S Rge. 12W East West
 County Barber

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)	<p align="center">Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> </tr> </thead> <tbody> <tr> <td>Elgin Sand</td> <td>3344</td> <td>(-1775)</td> </tr> <tr> <td>Heebner</td> <td>3510</td> <td>(-1941)</td> </tr> <tr> <td>Brown Lime</td> <td>3704</td> <td>(-2135)</td> </tr> <tr> <td>Lansing</td> <td>3722</td> <td>(-2153)</td> </tr> <tr> <td>Stark</td> <td>4063</td> <td>(-2494)</td> </tr> <tr> <td>Base Kansas City</td> <td>4163</td> <td>(-2594)</td> </tr> <tr> <td>Mississippi</td> <td>4256</td> <td>(-2687)</td> </tr> </tbody> </table>	Name	Top	Bottom	Elgin Sand	3344	(-1775)	Heebner	3510	(-1941)	Brown Lime	3704	(-2135)	Lansing	3722	(-2153)	Stark	4063	(-2494)	Base Kansas City	4163	(-2594)	Mississippi	4256	(-2687)
Name	Top	Bottom																							
Elgin Sand	3344	(-1775)																							
Heebner	3510	(-1941)																							
Brown Lime	3704	(-2135)																							
Lansing	3722	(-2153)																							
Stark	4063	(-2494)																							
Base Kansas City	4163	(-2594)																							
Mississippi	4256	(-2687)																							

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 Casing	12 1/4"	8 5/8" New	20#	232'KB	60/40 poz	165sx	2%gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.5#	3521'KB	common	150sx	w/Gil & FR
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	3346-3351			Completed Natural			3346-3351
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer At			
2 3/8		3346'					
Date of First Production		Producing Method <input checked="" 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
		0	11,010MCF	0			

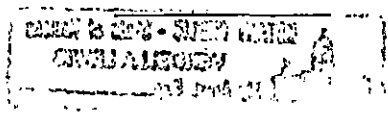
Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval 3346-3351



ORIGINAL

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

#1 Reeves "E"
NW NE SW
Sec. 13-31S-12W
Barber County, Kansas.

API: 15-007-22,367
ELEV: 1569'KB, 1567'DF, 1564'GL
2310' from South line of Section
3630' from East line of Section

5-29-91: MIRT.

5-30-91: Complete MIRT & RU. Spud @ 3:15 PM, set new 8 5/8" 20# csg. @ 232'KB, cmt w/165sx of 60/40 poz, 2% gel 3%CC. Complete @ 8:00 PM on 5-30-91. Cmt circ.

5-31-91: Drlg. @ 325'.

6-03-91: (On 6-01) Drlg. @ 1865'. (On 6-02) Drlg. @ 2308'. (On 6-03) Drlg. @ 3100'.

6-04-91: Elgin Sand 3333(-1764). DST #1 3335'-3350', 30"-60"-60"-90", GTS 2" 10" GA
1184 MCF, 20" & 30" - 1226 MCF, 2nd Op Flow 10" - 1596 MCF, 20" - 1726 MCF,
20" - 1813 MCF, stable thru 60". Rec. 5" Mdy Wtr, IFP 609#-760#, FFP 821#-
801#, ISIP 1004#, FSIP 993#. Going back in hole after DST.

6-05-91: Drlg. @ 3875'.

6-06-91: Drlg. @ 4242'.

6-07-91: DST #2 4224'-4260', 30"-60"-90"-90", GTS 40", 2nd op flow JSTM, Rec. 65' GCM,
IFP 81#-71#, FFP 81#-71#, ISIP 1064#, FSIP 973#. Taking DST #3 4261'-4285'.

6-10-91: (On 6-08) RTD 4335'. DST #3 4261'-4285', 30"-60"-90"-90", Rec. 90' GIP, 60'
0.1 Spt'd Mud (1% oil), 90" Mdy Wtr, IFP 81#-81#, FFP 101#-101#, LTD 4343'.
(Note LTD 8' low to RTD, Elog Tops 8'-9' low to spl tops). Ran 85 jts. 4 1/2"
10.5# Csg set @ 3521'KB, cement w/150sx SS Common w/ Gilsonite & FR. PD @
9:00 AM on 6-08-91. (On 6-10) WOCT.

6-11-91: WOCT.

6-12-91: WOCT.

SAMPLE TOPS

Elgin Sand	3333(-1764)
Douglas Shale	3529(-1960)
Brown Lime	3696(-2127)
Lansing	3714(-2145)
Stark	4055(-2486)
B/Kansas City	4154(-2585)
B/Lime	4235(-2666)
Mississippi	4248(-2679)
Mississippi Lime	4290(-2721)

ELECTRIC LOG TOPS

B/Elgin Lime	3340(-1771)
Elgin Sand	3344(-1775)
B/Sand	3454(-1885)
Heebner	3510(-1941)
Douglas Sh	3543(-1974)
Brown Lime	3704(-2135)
Lansing	3722(-2153)
Stark	4063(-2494)
B/Kansas City	4163(-2594)
Mississippi	4256(-2687)
Mississippi Lime	4300(-2731)

RECEIVED
STATE CORPORATION COMMISSION

SEP 13 1991

CORPORATION COMMISSION
Wichita, Kansas

2627, Russell, Kansas

ORIGINAL

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

16-793-5861, Great Bend, Kansas

No 2699

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
5-30-91	13	31	12	3:30 P.M.	6:00 P.M.	7:30 P.M.	8:00 P.M.
Lease	Well No.	Location			County	State	
Reeves	# E-1	Med. Lodge, 4th, Elwata			Barber	KS	

Contractor Pickrell	
Type Job Surface	
Hole Size 12 1/4"	T.D. 235'
Csg. 8 5/8"	Depth 235'
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg. 15'	Shoe Joint
Press Max.	Minimum
Meas Line	Displace 14 1/2 bbl.
Perf.	

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 KS 67202

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. *Wichita*

CEMENT

Amount Ordered	165 sacks 60/40 32cc, 270 bbl.	
Consisting of		
Common	99	5125 519.75
Poz. Mix	66	2.25 148.50
Gel.	3	6.75 NIC
Chloride	5	21.00 105.00
Quickset		

Handling	16.5	1.00	165.00
Mileage	4	Min.	45.00
			Total 983.25

EQUIPMENT

# No.	Cementor	JIM
Pumptrk 181	Helper	JACK W.
# No.	Cementor	
Pumptrk	Helper	
# 101	Driver	JACK S.
Bulktrk	Driver	

DEPTH of Job	
Reference:	Pumptrk Charge 380.00
4	Pumptrk Mileage 8.00
1	8 5/8 Wooded Plug 42.00
Total 430.00	

Remarks: Cement Did Circulate,

Floating Equipment

Total \$ 1413.25
Disc - 211.99

RECEIVED \$ 1201.26
STATE CORPORATION COMMISSION

SEP 13 1991

Allied Cementing Co. Inc.
By Tim Dickson Thanks

WICHITA DIVISION
Wichita, Kansas

Russell, Kansas
 3-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843
 No 1311

ALLIED CEMENTING CO., INC.
 Home Office P. O. Box 31
 Russell, Kansas 67665

New

Date	6-8-91	Sec.	13	Twp.	31	Range	12	Called Out	12:00 AM	On Location	3:30 AM	Job Start	7:30 AM	Finish	9:20 AM
Lease	Reeves	Well No.	1-E			Location	Med Lodge 4N 1/4 E			County	Barber		State	KS	

Contractor	Pickrell Drly Co #1	
Type Job	Production Casing	
Hole Size	7 7/8	T.D. 4335'
Csg.	4 1/2	Depth 3521'
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	31.91	Shoe Joint 31.91
Press Max.	1300 #	Minimum
Meas Line	3495'	Displace 55.58 BBL'S
Perf.	Centralizers 2,5,8	

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 Drly Co., Inc.
 Street 110 N. Market Suite 205
 City Wichita State KS 67202

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. *[Signature]*
 X *[Signature]*

EQUIPMENT

GT Bend No.	Cementer	Phil
Pumptrk 195	Helper	Don
No.	Cementer	
Pumptrk	Helper	
Bulktrk 101	Driver	Jacks
Bulktrk	Driver	Don A.

DEPTH of Job

Reference:	Pump Trk Chg	880.00
4	Pump Trk mlq	8.00
1	4 1/2 Plug	33.00
	Sub-Total	
	Total	921.00

Remarks: Float held 1.300 # for 5 mins released
 Dry! 155kcs - Rathole!
 Thank You
 Allied Cementing Co Inc
 By Philip Livingston

CEMENT

Amount Ordered	165kcs Com 10% salt + 5% galsonite	
Consisting of	3/4 of 1% FRA per SK 500gal WFR II	
Common	165	5.25 866.25
Poz. Mix		
Gal. FRA 41 #		1.00 41.00
Chloride Gilsonite 825 #		.33 272.25
Quicksalt WFR II 500gal		.50 250.00
Salt 16		4.75 76.00
Handling	165	1.00 165.00
Mileage	4	Min. 45.00
		Total 1715.50

Floating Equipment
Total \$ 2636.50
 Disc - 395.48

RECEIVED \$ 2241.02

SEP 13 1991

REGISTRATION DIVISION
 Wichita, Kansas

L.D.P.