

ORIGINAL

SIDE ONE

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

Operator: License # 5123

Name: Pickrell Drilling Co. Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, Kansas 67202

Purchaser: _____

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 OWMO: old well info as follows:
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

2-06-91 2-16-91 2-16-91
Spud Date Date Reached TD Completion Date

API NO. 15- 109-20,497-00-00

County Logan

C SW SW Sec. 7 Twp. 13S Rge. 33 East West

660 Ft. North from Southeast Corner of Section

4620 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

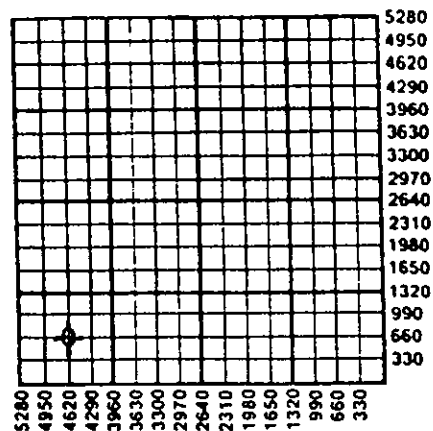
Lease Name Ladenburger 'D' Well # 1

Field Name Wildcat

Producing Formation None

Elevation: Ground 2970 KB 2975

Total Depth 4625' P8TD _____



Amount of Surface Pipe Set and Cemented at 323' 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. Sebts

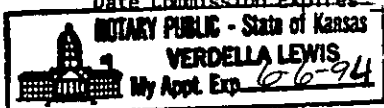
Title C.W. Sebts - President Date 2-19-91

Subscribed and sworn to before me this 19 day of February, 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)



P1

SIDE TWO

Operator Name Pickrell Drilling Co. Inc. Lease Name Ladenburger 'D' Well # 1

Sec. 7 Twp. 13S Rge. 33 East West
 County Logan

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		
Name	Top	Bottom
Anhydrite	2404(+571)	
Heebner	3844(-869)	
Lansing	3892(-917)	
Stark	4142(-1167)	
B/Kansas City	4224(-1249)	
Marmaton	4247(-1272)	
Pawnee	4342(-1367)	
Fort Scott	4402(-1427)	
Cherokee	4430(-1455)	
Johnson Zone	4476(-1501)	
Mississippi	4578(-1603)	

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#	323'KB	60/40Poz	205sx	2%Gel, 3%CC

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
				<input type="checkbox"/> Yes <input type="checkbox"/> 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 _____

15-109-20497-00-00

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

ORIGINAL

WICHITA, KANSAS 67202-1996

(316) 262-8427

#1 Ladenburger 'D'
C SW SW
Sec. 7-13S-33W
Logan County, Kansas

API: 15-109-20,497
Elev: 2975'KB
660' from South Section line
4620' from East Section line

2-06-91: MIRT & Spud @ 4:00 P.M. Ran new 8 5/8" 20# casing set @ 323'KB. Cemented w/205sx 60/40 poz, 2% Gel, 3% CC. Cement circ. Plug down @ 8:30 P.M. on 2-06-91.

2-07-91: Drlg. on plug.

2-08-91: Drlg. @ 2262'.

FEB 23 1991

2-09-91: Drlg. @ 3238'.

2-10-91: Drlg. @ 3836'.

2-11-91: Drlg. @ 4000'. DST #1 3840'-3880' (Toronto), 30"-30"-30"-30", Rec. 65' S10CM (less than 2%), IFP 45#-48#, FFP 55#-62#, ISIP 1107#, FSIP 1041#.

2-12-91: Drlg. @ 4138'. DST #2 4048'-4113' (H & I), 30"-60"-60"-90", Rec. 1316' SW (38,000 PPM), IFP 94#-296#, FFP 343#-640#, ISIP 1290#, FSIP 1283#.

2-13-91: Drlg. @ 4297'. DST #3 4140'-4172', 30"-30"-30"-30". Rec. 5' OCM (2% Oil 90% Mud), IFP 34#-34#, FFP 34#-34#, ISIP 69#, FSIP 69#.

2-14-91: DST #4 4392'-4440', 30"-60"-30"-30", Rec. 70' Oil Spt Mud, IFP 38#-50#, FFP 58#-62#, ISIP 1105#, FSIP 1014#. Prep to drill ahead.

2-15-91: Drlg. @ 4540'. DST #5 4440'-4520', 30"-60"-90"-90", Rec. 132' GIP, 54' Gsy Oil, 124' OCM (5% Oil), 186' Mdy Wtr (Scum Oil), 664' SW (1028' TF), IFP 73#-213#, FFP 253#-554#, ISIP 1108#, FSIP 1075#.

2-16-91: RTD 4625'. P&A. Plugged w/20sx @ 2415', 100sx @ 1370', 40sx @ 575', 10sx @ 40' w/plug, 15sx rathole, 60/40poz 6% gel +1sx flo seal. Comp. @ 3:30 AM.

SAMPLE TOPS:

T/Anhydrite	2407(+568)
B/Anhydrite	2429(+546)
Topeka	3621(-646)
Heebner	3842(-867)
Lansing	3894(-919)
Stark	4143(-1168)
B/Kansas City	4218(-1243)
Marmaton	4245(-1270)
Pawnee	4338(-1363)
Fort Scott	4400(-1425)
Cherokee Sh	4429(-1454)
Johnson Zone	4475(-1500)

ELECTRIC LOG TOPS:

Anhydrite	2404(+571)
B/Anhydrite	2429(+546)
Heebner	3844(-869)
Lansing	3892(-917)
Stark	4142(-1167)
B/Kansas City	4224(-1249)
Pawnee	4342(-1367)
Fort Scott	4402(-1427)
Cherokee Sh	4430(-1455)
Johnson Zone	4476(-1501)
Mississippi	4578(-1603)

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

15-109-20497-00-00

ORIGINAL

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

ALLIED CEMENTING CO., INC. N^o 8462

Home Office P. O. Box 31
 Russell, Kansas 67665

<i>AW</i>	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
Date <i>2.6.91</i>	7	13	33	4:30 PM	7:30 PM	8:15 PM	8:30 PM
Lease <i>Waldenback</i>	Well No. <i>1-D</i>		Location <i>Monument 115 1W</i>			County <i>...</i>	State <i>Ks</i>

Contractor <i>Ficknell</i>	
Type Job <i>Surface</i>	
Hole Size <i>12 1/4</i>	T.D. <i>326'</i>
Csg. <i>8 5/8</i>	Depth <i>327'</i>
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg. <i>15'</i>	Shoe Joint
Press Max.	Minimum
Meas Line <i>NO</i>	Displace <i>20.3</i>
Perf.	

Owner <i>DAME</i>	<i>LOGAN</i>
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 <i>Ficknell Drilling Co Inc</i>	
Street <i>110 N. Market Suite 205</i>	
City <i>Wichita</i>	State <i>Ks 67202</i>
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
<input checked="" type="checkbox"/> <i>W/Shop Ficknell</i>	
CEMENT	
Amount Ordered <i>205 60/40 270 gel 370cc</i>	
Consisting of	
Common <i>123</i>	<i>6.10 750.30</i>
Poz. Mix <i>82</i>	<i>2.40 196.80</i>
Gel. <i>4</i>	<i>6.75 NIC</i>
Chloride <i>6</i>	<i>21.00 126.00</i>
Quickset	
Sales Tax	
Handling <i>205</i>	<i>1.00 205.00</i>
Mileage <i>21</i>	<i>172.20</i>
<i>OAKLEY</i>	
Sub Total	
Total <i>1450.30</i>	
Floating Equipment	
Total <i>1914.30</i>	
<i>DISC 382.86</i>	
<i>1531.44</i>	

EQUIPMENT		
<i>AW</i>	No.	Cementer
		Helper
Pumptrk <i>#158</i>	No.	Cementer <i>JEYSON DREILING</i>
		Helper <i>BILL SCHMITT</i>
Pumptrk <i>#199</i>		Driver <i>Chad NACHTIGAL</i>
Bulktrk		Driver

DEPTH of Job		
Reference:	Description	Amount
<i>OAKLEY</i>	<i>Pump take charge</i>	<i>380.00</i>
<i>21</i>	<i>Mileage</i>	<i>42.00</i>
	<i>1 8 5/8 TWP</i>	<i>42.00</i>
Sub Total		
Tax		
Total		<i>464.00</i>

Remarks: *Cement did circulate*
3 bbl cement

Thank you

Phone 483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

15-109-20497-00-00
ORIGINAL

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

ALLIED CEMENTING CO., INC. N^o 8468

Home Office P. O. Box 31 Russell, Kansas 67665

New

Date 2-16-91	Sec. 7	Twp. 13	Range 33	Called Out 4:00 AM	On Location 12:15 AM	Job Start 12:35 AM	Finish 3:30 AM
Lease Ladenburg	Well No. 1-D		Location 115 1 W MONUMENT			County Osage	State Ks
Contractor Pickrell				Owner DAME			
Type Job Rotary Plug				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.			
Hole Size 7 7/8		T.D. 4637'					
Cag.		Depth					
Tbg. Size		Depth					
Drill Pipe 4 1/2 x H.		Depth 2415'					
Tool		Depth					
Cement Left in Cag.		Shoe Joint					
Press Max.		Minimum					
Meas Line		Displace					
Perf.							

EQUIPMENT

No.	Cementor	Helper
Pumptrk # 158		
No.	Cementor	Helper
Pumptrk	BILL S.	J.D. D.
	Driver BILL W.	
No.	Cementor	Helper
Bulktrk # 114		
Bulktrk	Driver	

DEPTH of Job

Reference:	Pump truck charge	475.00
21	Milage	42.00
1	8 3/8 dry hole plug	20.00
	Total	537.00

Remarks:

1st 200x 2415'

2nd 100x 1317'

3rd 40x 375'

4th 100x 40'

150x in rat hole

Thank you. *[Signature]*

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. **X** *[Signature]*

CEMENT

Amount Ordered	185 60/40 6% gel 1/4" flo seal / sk	
Consisting of		
Common	111	6.10 677.10
Poz. Mix	74	2.40 177.60
Gel.	11	6.75 74.25
Chloride		
Quickset		
	Flo Seal 46	1.00 46.00
Handling	185	1.00 185.00
Milage	21	155.40
	OAKLEY	Sub Total
		Total 1315.35

Floating Equipment

TOTAL \$ 1852.35

Disc - 370.47

\$ 1481.88