

15-077-21,277-0000

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

ORIGINAL

API NO. 15- \_\_\_\_\_  
County Harper  
50'E - NE - SW - NW Sec. 4 Twp. 31S Rge. 7 X W

Operator: License # 5123

1650 Feet from X (circle one) Line of Section

Name: Pickrell Drilling Co., Inc.

990 Feet from X (circle one) Line of Section

Address 110 N. Market, Suite 205

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

City/State/Zip Wichita, Kansas 67202

Lease Name Albright "L" Well # 5 SWDW

Purchaser: N/A

Field Name DuQuoin Twst.

Operator Contact Person: Larry J. Richardson

Producing Formation N/A

Phone ( 316 ) 262-8427

Elevation: Ground 1600 KB 1605

Contractor: Name: Company Tools

Total Depth 5080 PBTD \_\_\_\_\_

License: 5123

Amount of Surface Pipe Set and Cemented at 210'KB Feet

Wellsite Geologist: Billy G. Klaver

Multiple Stage Cementing Collar Used? Yes X No \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover

If yes, show depth set N/A Feet

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

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ ex cat.

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

Drilling Fluid Management Plan ALT 1 8/7 7-11-94  
(Data must be collected from the Reserve Pit)

Operator: \_\_\_\_\_

Chloride content 58,000 ppm Fluid volume 400 bbls

Well Name: \_\_\_\_\_

Dewatering method used \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

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

Operator Name Rice Engineering Corp!

1-28-94 2-08-94 3-11-94  
Spud Date Date Reached TD Completion Date

Lease Name Catlin (Trenton SWDS) License No. 5006

Quarter Sec. 2 Twp. 30 S Rng. 7W E/W  
County Kingman Docket No. D-7122

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. Sebitts Title President Date 3-24-94

Subscribed and sworn to before me this 24th day of March 19 94.

Notary Public Verdella Lewis

6-06-94

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
DISTRIBUTION:  KCC  SDD/Rep  NGPA  Plug  CONSERVATION DIVISION  
Wichita, Kansas (Specify)  
RECEIVED  
MAR 29 1994



Operator Name Pickrell Drilling Co. Inc. Lease Name Albright "L" Well # 5  
 County Harper  
 Sec. 4 Twp. 31S Rgs. 7  
 East  
 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<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	3314(-1709)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Iatan	3550(-1945)	
List All E.Logs Run:		Kansas City	3830(-2225)	
CNL Density/GR		Stark	3967(-2362)	
Dill/GR		B/Kansas City	4072(-2467)	
Bond Log		Mississippian	4350(-2745)	
		Kinderhook	4624(-3019)	
		Simpson Sand	4748(-3143)	
		Base/Simpson Sand	4820(-3215)	
		Arbuckle	4888(-3283)	

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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"	20# new	210'KB	60-40 poz	175sx	2%gel, 3%CC
Prod. Casing	7 7/8	4 1/2"	10.5#	4939'KB	ASC cmt.	170sx	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate	4395-4396	LFL & Comm	75	
<input type="checkbox"/> Protect Casing	4355-4357	LFL & Comm	190	
<input type="checkbox"/> Plug Back To				
<input checked="" type="checkbox"/> Plug Off Zone	4355-4357	LFL & Comm.	195	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
	Open Hole Arbuckle		1000 gal. 28% HCL	4939-5083
			1000 gal. 28% HCL	Same

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 3/8" PVC Lined	4884	4884		
Date of First, Resumed Production, SWD or Inj.			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	Hcf	Water	Bbls. Gas-Oil Ratio Gravity

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

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Conningled

SWD Interval: 4939-5083  
 Completed for SWD

## PICKRELL DRILLING COMPANY, INC.

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

#5 Albright "L"  
 50' E. of NE SW NW  
 Section 4-31S-7W  
 Harper County, Kansas

API#: 15-077-21,277  
 1650' From North Line of Section  
 990' From West Line of Section  
 ELEV: 1605'KB, 1603'DF, 1600'GL

- 1-27-94: MIRT.
- 1-28-94: RU & Prep to Spud.
- 1-31-94: (On 1-28) Spud @ 1:15 PM. Set new 8 5/8" 20# Csg. set @ 210' KB, Cmt w/175sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 6:00 PM on 1-28-94. (On 1-29) Drlg. @ 560'. (On 1-30) Drlg. @ 1979'. (On 1-31) Drlg. @ 2752'.
- 2-01-94: Drlg. @ 3677'.
- 2-02-94: TD 3962'. SD for repairs. DST #1 3950-3962', 30"-30"-30"-30", Rec. 20' SOCM (3% oil), IFP 107-107#, FFP 86-86#, ISIP 107#, FSIP 86#.
- 2-03-94: Drlg. @ 4023'. DST #2 3970-3990', 30"-30"-30"-30", Rec. 120' SOCM (2% oil), 240' W, IFP 161-161#, ISIP 1472#, FFP 215-215#, FSIP 1472#.
- 2-04-94: Testing @ 4366'.
- 2-07-94: (On 2-5) Circ. @4381'. DST #3 4345-4366', 30"-60"-90"-90" Rec: 120' SO&GCM (Mud very heavy resulting in severe plugging), IF & ISI unreadable, FFP 107-107#, FSIP 1387#. DST #4 4356-4371', 30"- 60"-90"-90", GTS/32" Ga 17.2MCF stab, Rec 180' G&OCM (25% G, 20% O, 55% M), 120' G&OCW (10% G, 5% O, 85% W), Chl = 85,000 PPM, IFP 139-139#, ISIP 1225#, FFP 139-139#, FSIP 1175#. (On 2-6) DST #5 4371-4381', 30"-60"-90"-90", Rec. 868' GIP, 180' SO&GCM (10% G, 5% O, 15% W, 70% M), 120' Gsy Mdy Wtr (10% G, 35% M, 55% W) 650' SW, Chl = 105,000 PPM, IFP 139-139#, ISIP 1302#, FFP 215-215#, FSIP 1302#. (On 2-7) Drlg. @ 4856'.
- 2-08-94: RTD 5080'. Attempt to run OH logs, hit bridge at 3587', trip in hole CO bridge. Prep to run OH logs.
- 2-09-94: (On 2-08) LTD 5060'. Ran 119 jts. of 4 1/2" 10.5# used csg. set @ 4939' KB, cmt w/170sx of ASC cmt, 15sx in RH. PD @ 12:45 A.M. on 2-09-94.

### SAMPLE TOPS

Heebner	3317 (-1712)
Iatan	3555 (-1950)
Kansas City	3835 (-2230)
Stark	3972 (-2367)
Base/Kansas City	4080 (-2475)
Mississippian	4354 (-2749)
Kinderhook	4632 (-3027)
Simpson Sand	4754 (-3149)
Base/Simpson Sand	4814 (-3209)
Arbuckle	4880 (-3275)
RTD	5080

### ELECTRIC LOG TOPS

Heebner	3314 (-1709)
Iatan	3550 (-1945)
Kansas City	3830 (-2225)
Stark	3967 (-2362)
B/Kansas City	4072 (-2467)
Mississippian	4350 (-2745)
Kinderhook	4624 (-3019)
Simpson Sand	4748 (-3143)
Base/Simpson Sand	4820 (-3215)
Arbuckle	4888 (-3283)
LTD	

5060  
**RECEIVED**  
 STATE CORPORATION COMMISSION

**MAR 29 1994**

CONSERVATION DIVISION  
 Wichita, Kansas

3-2627, Russell, Kansas

**ORIGINAL**

Phone Plainville 913-434-2812

316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

4703

Home Office P. O. Box 31

Russell, Kansas 67665

*New Well*

Date	2-8-94	Sec.	4	Twp.	31	Range	7	Called Out	2:00 PM	On Location	7:30 PM	Job Start	3:00 AM	Finish	6:00 AM	
Lease	A/Bright			Well No.	5			Location	Dogston 1 1/2 W - S/S			County	Harper		State	Kansas
Contractor	Pickrell Drilling Co.							Owner	Pickrell Drilling Co., Inc.							
Type Job	Production Csg.							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.	5080											
Csg.	4 1/2 10.5			Depth	4939											
Tbg. Size				Depth												
Drill Pipe				Depth												
Tool				Depth												
Cement Left in Csg.				Shoe Joint	32											
Press Max.				Minimum												
Meas Line				Displace	Fresh H <sub>2</sub> O 78.25											
Perf.																

### EQUIPMENT

No.	Cementer	271	NEAL R.
Pumptrk 265	Helper		CARL B.
No.	Cementer		
Pumptrk	Helper		
	Driver		MARK B.
Bulktrk 256	Driver		

DEPTH of Job 4932'

Reference:	Pump Truck	1101.00
40	Mileage	90.00
1	4 1/2 Top Rubber Plug	33.00
		<b>Total</b>
		1224.00

Remarks: RAN 4 1/2 Csg TO 4932 FT  
 Pumped 500 GAL MUD CLEAN + 170 SK  
 A.S.C 5# Kol Seal - Plug RAT hole with  
 15 SK PRODUCTION CEMENT - Pump Plug,  
 WITH BRS H<sub>2</sub>O - A.E.U HELD!

Charge To	Pickrell Drilling Co., Inc.		
Street	110 N. MARKET, SUITE 205		
City	WICHITA	State	KANSAS 67202
The above was done to satisfaction and supervision of owner agent or contractor.			
Purchase Order No.	X Don Quimble		
<b>CEMENT</b>			
Amount Ordered	185 SK A.S.C 5# Kol Seal/SK - 500 GAL MUDCK.		
Consisting of			
Common	185 ASC	7.50	1387.50
Poz. Mix			
Gel.			
Ghloride			
Quickset	Kol Seal 925	1.36	333.00
	Mud Clean 500 gal	.55	275.00
Handling	185	1.00	185.00
Mileage	<del>1000</del> 40		296.00
		<b>Total</b>	2476.50

Floating Equipment FURNISHED BY CUSTOMER

**TOTAL \$ 3700.50**  
 Disc - 740.10

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CONSERVATION DIVISION  
 Wichita, Kansas

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

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

ORIGINAL

**ALLIED CEMENTING CO., INC.**

3696

Home Office P. O. Box 31,

Russell, Kansas 67665

New

Date	1/28/94	Sec	4	Twp.	315	Range	7W	Called Out	2:00 PM	On Location	4:30 PM	Job Start	5:30 PM	Finish	6:00 PM	
Lease	Albright "L"	Well No.	5	Location				Querein 1 1/2 W 9/5	County	Harper	State	KS				

Contractor	Pickrell Drilling	Owner	Same
Type Job	Cmt 8 3/4 Surf	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	12 1/4	T.D.	215
Csg.	8 3/4 20#	Depth	213
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	21	Shoe Joint	21
Press Max.	200	Minimum	50
Meas Line		Displace	12.5
Perf.			

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	Robt L. [Signature]

**EQUIPMENT**

Pumptrk	No.	Cementer	Max Ball
	234	Helper	Justin Hart
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	242	Driver	John Kelley
Bulktrk		Driver	

<b>CEMENT</b>			
Amount Ordered	75 SKs 60/40 12% gel 3% cacl <sup>2</sup>		
Consisting of			
Common	105	\$1.25	603.75
Poz. Mix	70	3.00	210.00
Gel.	4	7.00	28.00
Chloride	5	25.00	125.00
Quickset			
Handling	175	1.00	175.00
Mileage	40		280.00
		Sub Total	
		Total	1421.75

DEPTH of Job	213		
Reference:	Pump charge	430.00	
40 MM	Mileage	90.00	
1 Ea	8 3/4 wood plug	42.00	
		<del>Sub Total</del>	
		Total	562.00

Remarks: Cmt 8 3/4 Surface Csg with 175 SKs 60/40 12% gel 3% cacl<sup>2</sup> Drop Plug Displace 12.5 BBL C log in Head Cmt Circulated to Cellar

TOTAL \$ 1983.75  
 Disc 396.75

\$ 1587.00

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CONSERVATION DIVISION  
 Wichita, Kansas