

ORIGINAL

SIDE ONE

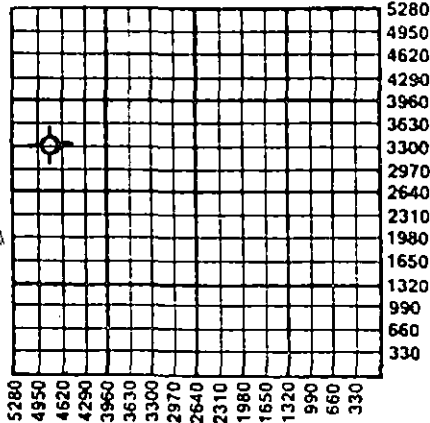
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5123
Name: Pickrell Drilling Co., Inc.
Address 110 N. Market, Ste 205
Wichita, Kansas 67202
Purchaser: N/A
Operator Contact Person: Jay McNeil
Phone (316) 262-8427
Contractor: Name: Company Tools
License: 5123
Wellsite Geologist: Bill 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
8/1/90 8/10/90 8/11/90
Spud Date Date Reached TD Completion Date

API NO. 15- 097-21,291-0000
County Kiowa
250' W SW NW Sec. 35 Twp. 29S Rge. 18 East West
3300' Ft. North from Southeast Corner of Section
4870' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Schmidt 'JJ' Well # 1
Field Name N/A
Producing Formation N/A
Elevation: Ground 2171 KB 2176
Total Depth 4953 PBDT _____



RECEIVED
STATE CORPORATION COMMISSION
8-16-90
6 1990
AUG 16 1990
CONSERVATION DIVISION
Wichita, Kansas

Amount of Surface Pipe Set and Cemented at 428 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set N/A Feet
If Alternate II completion, cement circulated from N/A
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 [Signature]
Title Geologist Date 8/15/90

Subscribed and sworn to before me this 15th day of August, 19 90.
Notary Public [Signature]
Date Commission Expires 6.24.94

BRENDA A. BALDWIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 6.24.94

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 Schmidt 'JJ' Well # 1
 Sec. 35 Twp. 29S Rge. 18 East West County Kiowa

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.)	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3">Formation Description</th> </tr> <tr> <th style="width:60%;">Name</th> <th style="width:20%;">Top</th> <th style="width:20%;">Bottom</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>4102</td> <td></td> </tr> <tr> <td>Lansing</td> <td>4296</td> <td></td> </tr> <tr> <td>Stark</td> <td>4558</td> <td></td> </tr> <tr> <td>Cherokee</td> <td>4845</td> <td></td> </tr> <tr> <td>Mississippi</td> <td>4909</td> <td></td> </tr> </tbody> </table>	Formation Description			Name	Top	Bottom	Heebner	4102		Lansing	4296		Stark	4558		Cherokee	4845		Mississippi	4909	
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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	12 1/4	8 5/8"	20	428	60-40 poz. mix	200	2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth			(Amount and Kind of Material Used)
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer At					
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: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

#1 'JJ' Schmidt
 250' W SW NW Sec. 35-29S-18W
 Kiowa Co., Ks.

8-8-90: DST #1 4732'-4785',
 (Marm) 30"-30"-30"-30", Rec. 15' M, IFP 53#-53#, ISIP 53#,
 FFP 86#-86#, FSIP 86#.

DST #2 4915'-4933', 30"-60"-90"-90", Rec. 75' M, IFP 86#-86#,
 ISIP 86#, FFP 86#-86#, FSIP 86#.

8-13-90: DST #3 4933'-4953', 30"-60"-90"-90",
 Rec. 720' GIP, 135' G & SOCM (15% G, 5% O, 80% M),
 60' G + OCWM, (15% G, 5% O, 40% M, 20% W), 180' SW
 (CL= 103,000 PPM), IFP 107#, ISIP 612#, FFP 161# - 161#,
 FSIP 612#.

RECEIVED
 STATE CORPORATION COMMISSION

JG 16 1990.

CONSERVATION DIVISION
 Wichita, Kansas

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

TO: Pickrell Drilling Co. Inc.
110 N. Market #205
Wichita, Kansas 67202

INVOICE NO. 57155
PURCHASE ORDER NO. _____
LEASE NAME Schmidt JJ #1
DATE Aug. 11, 1990

SERVICE AND MATERIALS AS FOLLOWS:

Common 75 sks @\$5.00	\$ 375.00	
Pozmix 50 sks @\$2.25	112.50	
Gel 5 sks @\$6.75	<u>33.75</u>	\$ 521.25
Handling 125 sks @\$0.90	112.50	
Mileage (55) @\$0.03c per sk per mi	206.25	
Plugging	360.00	
M1 @\$1.00 pmp. trk. (37)	37.00	
1 plug	<u>20.00</u>	<u>735.75</u>
	Total	\$ 1,257.00
50 sks. @1170'		
50 sks. @ 460'		
10 sks. @ 40'		
15 sks. in R. H.		

THANK YOU

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

RECEIVED
STATE CORPORATION COMMISSION
Wichita, Kan. 67202
AUG 16 1990
CONSERVATION DIVISION

ORIGINAL

ORIGINAL

483-2627, Russell, Kansas

Phone Plainville 913-434-2812

316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

No. 6264

Home Office P. O. Box 31

Russell, Kansas 67665

New

8-10-90

8-11-90

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
8-11-90	35	29	18	10:30 P.M.	2:00 A.M.	4:00 A.M.	6:30 A.M.
Lease	Schmidt Well No. 'JJ' #1		Location 54 & 183 Jct, 75, 3E, 1 1/2 S, E/S		County	State	
					Kiowa	KS	

Contractor	Pickrell Dring.
Type Job	Rotary Plug
Hole Size	7 7/8"
Csg.	T.D. 4953'
Tbg. Size	Depth
Drill Pipe	4 1/2"
Tool	Depth 1170'
Cement Left in Csg.	Shoe Joint
Press Max.	Minimum
Meas Line	Displace
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 Ko. 67202

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

Purchase Order No.

X Wayne Golbert

CEMENT

Amount Ordered	125 60/40 6% Gel.		
Consisting of			
Common	75	5.00	375.00
Poz. Mix	50	2.25	112.50
Gel.	5	6.75	33.75
Chloride			
Quickset			

EQUIPMENT

#	No.	Cementer	
Pumptrk	181	Helper	Tim Cary
	No.	Cementer	
Pumptrk		Helper	
#	No.	Driver	
Bulktrk	116	Driver	Duane
Bulktrk		Driver	

Handling	125	90	112.50
Mileage	5.5		206.25
STATE EMPLOYMENT COMMISSION RECEIVED AUG 16 1990			
Sub Total			840.00
Total			840.00

DEPTH of Job

Reference:	Pumptrk Charge	360.00
	Pumptrk Mileage	37.00
	3 1/2 Dryhole Plug	20.00
	Sub Total	
	Tax	
	Total	417.00

Floating Equipment Wichita, Kansas

TOTAL \$ 1257.00

Disc - 251.40

\$ 1005.60

Remarks: Mixed - 50 SKS at 1170'

50 SKS at 460'

10 SKS at 40' w/ solid Bridge

15 SKS in Rathole

T.D.