

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

API NO. 15- 15-135-23,871-0000

County Ness
80' W. of
E/2- NE - NE - Sec. 9 Twp. 16S Rge. 23 E

ORIGINAL

Operator: License # 5123

660' Feet from (circle one) Line of Section

Name: Pickrell Drilling Co. Inc.

410' Feet from (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 Smith "VV" Well # 1

Purchaser: None

Field Name _____

Operator Contact Person: Don W. Beauchamp

Producing Formation None

Phone (316) 262-8427

Elevation: Ground 2410' KB 2415'

Contractor: Name: Company Tools

Total Depth 4450' PSTD _____

License: 5123

Amount of Surface Pipe Set and Cemented at 225' KB Feet

Wellsite Geologist: Billy G. Klaver

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion
 New Well Re-Entry Workover

If yes, show depth set _____ Feet

Oil SWD S10W Temp. Abd.
 Gas ENHR S1GW
 Dry Other (Core, MSW, Expl., Cathodic, etc.)

If Alternate II completion, cement circulated from 225' KB

feet depth to surface w/ 150sx sx cnt.

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

Drilling Fluid Management Plan D & A 4-26-96
(Data must be collected from the Reserve Pit) rw

Operator: _____

Chloride content 2800 ppm Fluid volume 1328 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 PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

Operator Name _____

4-6-95 4-12-95 4-13-95
Spud Date Date Reached TD Completion Date

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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 [Signature]
Title C. W. Sebitts - President Date 4-24-95

Subscribed and sworn to before me this 24th day of April, 1995.

Notary Public [Signature]

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC
 KGS
_____ NGPA
_____ Plug
_____ Other
(Specify)

Notary Public - State of Kansas
VERDELLA LEWIS
My Appt. Exp. 6-6-98

6-06-98

APR 25 1995
4-25-95

Operator Name Pickrell Drilling Co. Inc. Lease Name Smith "VV" Well # 1
 Sec. 9 Twp. 16S Rge. 23 East County Ness
 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.)
 List All E.Logs Run:

Name	Top	Datum	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
			Anhydrite	1771(+ 644)	
Heebner	3790(-1375)				
Lansing	3828(-1413)				
Base/Kansas City	4108(-1693)				
Pawnee	4214(-1799)				
Fort Scott	4306(-1891)				
Cherokee Shale	4328(-1913)				
Mississippian Warsaw	4388(-1973)				
Mississippian Osage	4414(-1999)				

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"	20#	225'KB	60-40 poz	150sx	2%gel, 3%CC

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose: P&A	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone		60-40 poz	195sx	6% gel w/1/4# floreal per sx.

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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	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 Perf. Dually Comp. Commingled

Production Interval

ORIGINAL

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

#1 Smith "VV"
80' W. of E/2 NE NE
Section 9-16S-23W
Ness County, Kansas

API#: 15-135-23,871
660' From North Line of Section
410' From Ease Line of Section
ELEV: 2415' KB, 2413' DF, 2410' GL

4-05-95: MIRT.

4-06-95: RURT & Spud.

4-07-95: (On 4-6) Spud @ 9:00 AM. Ran 5 jts. of new 8 5/8" 20# Csg. set @ 225' KB, cmt w/150sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 1:30 PM on 4-6-95. (On 4-7) Drlg. @ 853'.

4-10-95: (On 4-8) Drlg. @ 2424'. (On 4-9) Drlg. @ 3175'. (On 4-10) Drlg. @ 3828'.

4-11-95: Drlg. @ 4227'.

4-12-95: Drlg. @ 4378'. DST #1 4290-4345', 30"-60"-90"-90", Rec: 120' GIP + 60' Mdy Gsy Oil (65% O, 20% G, 15% M), ISIP 1070#, IFP 31-31#, FFP 31-31#, FSIP 1008#.

4-13-95: P&A as follows: 50sx @ 1810', 80sx @ 1050', 40sx @ 250', 10sx @ 40', 15sx in RH (total 195 sx) of 60-40 poz, 6% gel w/1/4# FS per sx. Complete @ 6:15 AM on 4-13-95.

SAMPLE TOPS

Anhydrite	1773 (+ 642)
Base/Anhydrite	1811 (+ 604)
Heebner	3793 (-1378)
Lansing	3830 (-1415)
Base/Kansas City	4112 (-1697)
Marmaton	4156 (-1741)
Pawnee	4227 (-1812)
Fort Scott	4307 (-1892)
Cherokee Shale	4332 (-1917)
Mississippi Warsaw	4395 (-1980)
Mississippi Osage	4415 (-2000)
RTD	4450'

ELECTRIC LOG TOPS

Anhydrite	1771 (+ 644)
Heebner	3790 (-1375)
Lansing	3828 (-1413)
Base/Kansas City	4108 (-1693)
Pawnee	4214 (-1799)
Fort Scott	4306 (-1891)
Cherokee Shale	4328 (-1913)
Mississippi Warsaw	4388 (-1973)
Mississippi Osage	4414 (-1999)

LTD 4451'

ALLIED CEMENTING CO., INC.

1893

REMIT TO: P.O. BOX 31 RUSSELL, KANSAS 67665
 SERVICE POINT: Great Bend

ORIGINAL

DATE <u>4-13-95</u>	SEC. <u>9</u>	TWP. <u>16</u>	RANGE <u>23</u>	CALLED OUT <u>12:00AM</u>	ON LOCATION <u>3:30AM</u>	JOB START <u>4:00AM</u>	JOB FINISH <u>10:30AM</u>
LEASE <u>Smith "V"</u>	WELL # <u>1</u>	LOCATION <u>283+4 Jct, 3N, 1E, 1/2N, 1E, 4S, 1/2</u>			COUNTY <u>Dess</u>	STATE <u>Ks</u>	

OLD OR NEW (Circle one)
 CONTRACTOR Co. Tools OWNER Same

TYPE OF JOB <u>Rotary Plug</u>	CEMENT
HOLE SIZE <u>7 7/8"</u>	T.D. <u>4450'</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2"</u>	DEPTH <u>1810'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	

AMOUNT ORDERED	<u>195 SKS</u>	<u>69/40, 690 Gel,</u>
	<u>1/4" flo seal/sk.</u>	
COMMON	<u>119</u>	@ <u>6.10</u> <u>713.70</u>
POZMIX	<u>78</u>	@ <u>3.15</u> <u>245.70</u>
GEL	<u>10</u>	@ <u>9.50</u> <u>95.00</u>
CHLORIDE	<u>Flo Seal 49</u>	@ <u>1.15</u> <u>56.25</u>
HANDLING	<u>195</u>	@ <u>1.05</u> <u>204.75</u>
MILEAGE	<u>18</u>	@ <u>7.78</u> <u>140.40</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Tim D.</u>
# <u>181</u>	HELPER <u>Don H.</u>
BULK TRUCK	
# <u>222</u>	DRIVER <u>Bob B.</u>
BULK TRUCK	
#	DRIVER

TOTAL \$ 1455.90

REMARKS:

SERVICE

DEPTH OF JOB	<u>1810'</u>	
PUMP TRUCK CHARGE		<u>445.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>18</u>	@ <u>2.35</u> <u>42.30</u>
PLUG	@	
	@	
	@	

Loaded Hole + Mixed 50 SKS @ 1810'
" " 80 SKS @ 1050'
" " 40 SKS @ 250'
10 SKS @ 40'
15 SKS in Rathole.

Thank You
Tim Dickman

TOTAL \$ 487.30

CHARGE TO: Pickrell Drlg Co. Inc.
 STREET Box 1303
 CITY Great Bend STATE Ks ZIP 67530

FLOAT EQUIPMENT

@	
@	
@	
@	
@	

ALLIED CEMENTING CO., INC.

1035

REMIT TO: P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

ORIGINAL

New City

DATE <u>4-6-95</u>	SEC <u>9</u>	TWP <u>16</u>	RANGE <u>23</u>	CALLED OUT <u>9:30 AM</u>	ON LOCATION <u>11:45 AM</u>	JOB START <u>1:00 PM</u>	JOB FINISH <u>1:30 PM</u>
LEASE <u>Smith VV</u>		WELL # <u>1</u>	LOCATION <u>New City 13N-23E-3N</u>		COUNTY <u>New</u>	STATE <u>Ks</u>	

CONTRACTOR Pickrell

TYPE OF JOB Surface

HOLE SIZE 12 1/2" T.D. 227'

CASING SIZE 8 3/8" 20' DEPTH 228'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG: 15' 13.84 BBL

PERFS: _____

OWNER Same

CEMENT

AMOUNT ORDERED 150 60/40 223

COMMON	<u>90</u>	@	<u>6.10</u>	<u>549.00</u>
POZMIX	<u>60</u>	@	<u>3.15</u>	<u>189.00</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>5</u>	@	<u>28.00</u>	<u>140.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mike Main

224 HELPER Bob

BULK TRUCK

116 DRIVER Bill

BULK TRUCK

_____ DRIVER _____

HANDLING	<u>150</u>	@	<u>1.05</u>	<u>157.50</u>
MILEAGE	<u>18</u>			<u>108.00</u>
				TOTAL <u>1172.00</u>

REMARKS:

Ran 5 hrs 20' 8 3/8" casing - broke one with rig
Cemented with 150/60/40 223 - Displaced with
13.84 BBL fresh water, cement did circulate

Thank you
Allied Cementing
Mike, Bob, Bill

SERVICE

DEPTH OF JOB	<u>228'</u>			
PUMP TRUCK CHARGE				<u>445.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>18</u>	@	<u>2.35</u>	<u>42.30</u>
PLUG	<u>1</u>	@	<u>45.00</u>	<u>45.00</u>

TOTAL \$ 532.30

CHARGE TO: Pickrell Drilling Co. Inc.

STREET Box 1303

CITY Heat Bend STATE Ks ZIP 67530

FLOAT EQUIPMENT

_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____

TOTAL