

FORM MUST BE TYPED

ORIGINAL

SIDE ONE

CONFIDENTIAL

15-097-21,400-0000

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, Suite 205
City/State/Zip Wichita, Kansas 67202
Purchaser: N/A
Operator Contact Person: Don Beauchamp
Phone (316) 262-8427
Contractor: Name: Company Tools
License: 5123
Wellsite Geologist: Billy G. Klaver
Designate Type of Completion
 New Well Re-Entry Workover

County Kiowa
C - NW - SW Sec. 34 Twp. 29S Rge. 19 E
1980 Feet from (circle one) Line of Section
660 Feet from (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (circle one)
Lease Name Smith "VB" Well # 2
Field Name _____
Producing Formation None
Elevation: Ground 2304 KB 2309
Total Depth 5150' PBD _____
Amount of Surface Pipe Set and Cemented at 577' 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 cat.

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

Drilling Fluid Management Plan D&A 9/4 10-3-96
(Data must be collected from the Reserve Pit)

If Workover/Re-Entry: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____ Conv. to Inj? SWD
Plug Back _____ PBD _____
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) _____ Docket No. _____

Chloride content 8000 ppm 400 bbls
Dewatering method used _____
Location of fluid disposal if handled offsite: _____

11-01-95 11-11-95 11-11-95
Spud Date Date Reached TD Completion Date

Operator Name _____
Lease Name _____ License No. _____
Quarter NOV Sec. 2 Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

RELEASED

DEC 11 1996

FROM CONFIDENTIAL

NOV 21 1995
11-21-1995
CONSERVATION DIVISION
Wichita, Kansas

CONFIDENTIAL

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. Sebts - President Date 11-21-95
Subscribed and sworn to before me this 21st day of November
19 95
Notary Public Verdella Lewis

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

NOTARY PUBLIC - State of Kansas
VERDELLA LEWIS
My Appt. Exp. 6-6-98

6-06-98

Operator Name Pickrell Drilling Co., Inc. Lease Name Smith "VB" Well # 2

Sec. 34 Twp. 29S Rge. 19 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 (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	4256(-1947)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Brown Lime	4435(-2126)	
List All E.Logs Run:		Lansing	4455(-2146)	
Compensated /Density		Stark	4739(-2430)	
Compensated Neutron		Base/Kansas City	4830(-2521)	
Micro Log		Marmaton	4917(-2608)	
Dual Induction		Porosity	4926(-2617)	
		Reworked Mississippi	5068(-2759)	
		Mississippian Lime	5076(-2767)	
		Mississippian Dolomite	5091(-2782)	

CASING RECORD <input 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 Feet	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	12 1/4"	8 5/8"	20#	572' KB	Lite&common	200sx 100 SA	3%CC, 2%Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
P&A		60-40 poz	125sx	6% gel
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	N/A				
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)				
	D&A				
Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A 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

PICKRELL DRILLING COMPANY, INC.

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

CONFIDENTIAL

#2 Smith "VB"
 C NW SW
 Section 34-29S-19W
 Kiowa County, Kansas

ORIGINAL

API#: 15-097-21,400
 1980' From South Line of Section
 660' From West Line of Section
 ELEV: 2309' KB, 2307' DF, 2304' GL

- 10-31-95: MIRT & RURT.
- 11-01-95: Finish RURT & Spud.
- 11-02-95: (On 11-1) Spud @ 10:15 AM. Ran 13 jts. of new 8 5/8" 20# Csg. set @ 583' KB, cmt w/200sx of Lite cmt, 3% CC followed by 100sx of common, 3% CC, 2% Gel. Cmt Circ. PD @ 7:00 PM on 11-1-95. (On 11-2) Drlg. @ 892'.
- 11-03-95: Drlg. @ 2313'.
- 11-06-95: (On 11-4) Drlg. @ 3075'. (On 11-5) Drlg. @ 3691'. (On 11-6) Drlg. @ 4307'.
- 11-07-95: Drlg. @ 4860'.
- 11-08-95: Drlg. @ 4991'. ~~DST #1-4870-4945', 30"-60"-30"-30"-Rec-15' mud, ISIP-42#, IFP-23#-28#, FFP 35#-35#, FSIP 43#.~~
- 11-09-95: Drlg. @ 5100'. ~~DST #2-5084-5100', 30"-60"-90"-90"-GTS-60 min.-Ga-4.45 MCF-70 min.-6.55-MCF-80 min.-6.72 MCF-90-110 min.-7.12 MCF-120 min.-Rec-125' GCM w/few oil spots + 60'-G&MCO (45% O, 20% G, 35% M), ISIP-823#, IFP-37-49#, FFP 53-69#, FSIP 842#.~~
- 11-10-95: Testing @ 5125'. ~~DST #3-5100-5111, 30"-60"-120"-120"-Rec-175' GIP + 65' SOGCM (5% G, 4% O, 91% M) + 60' G&OCM (18% G, 22% O, 60% M) + 1' clean oil on top of tool. ISIP-366#, IFP-37-30#, FFP 39-73#, FSIP 760#.~~ Taking DST #4 5111-5125'.
- 11-13-95: (On 11-10) ~~DST #4 5111-5125', 30"-60"-30"-60", Flush tool - no help - Rec: 122' M; few spots of oil on top of tool. ISIP-779#, IFP 35-40#, FFP 47-60#, FSIP-697#.~~ (On 11-11) Drlg. @ 5125'. RTD 5150'. Ran E-Logs. LTD 5146'. P&A as follows: 50sx @ 1200', 50sx @ 600', 10sx @ 40', 15sx in RH, (125sx total) of 60-40 poz, 6% gel. Complete @ 11:00 PM on 11-11-95.

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NOV 21 1995

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SAMPLE TOPS

Heebner	4257 (-1948)
Brown Lime	4440 (-2131)
Lansing	4456 (-2147)
Stark	4744 (-2435)
Base/Kansas City	4833 (-2524)
Marmaton	4921 (-2612)
Mississippian	5076 (-2767)
Mississippian Porosity	5094 (-2785)

RTD 5150'

ELECTRIC LOG TOPS

Heebner	4257 (-1947)
Brown Lime	4435 (-2126)
Lansing	4455 (-2146)
Stark	4739 (-2430)
Base/Kansas City	4830 (-2521)
Marmaton	4917 (-2608)
Porosity	4926 (-2617)
Reworked Mississippi	5068 (-2759)
Mississippian Lime	5076 (-2767)
Mississippian dolomite	5091 (-2782)
LTD	5146'

CONSERVATION DIVISION
 Wichita, Kansas

ALLIED CEMENTING CO., INC.

3776

ATTN TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: Great Bend

DATE <u>10-11-95</u>	SEC. <u>34</u>	TWP. <u>29</u>	RANGE <u>19</u>	CALLED OUT <u>5:00 pm</u>	ON LOCATION <u>8:30 pm</u>	JOB START <u>10:00pm</u>	JOB FINISH <u>11:00pm</u>
LEASE <u>SMITH - VB</u>	WELL# <u>2</u>	LOCATION <u>Greensberg</u>		<u>5w-85-E+Ninto</u>		COUNTY <u>KIOWA</u>	STATE <u>KS</u>

OLD OR NEW (Circle one)

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CONTRACTOR Pickrell Drilling

TYPE OF JOB Rotary Plug

HOLE SIZE 12 1/4 7/8 T.D. 5150

CASING SIZE 8 3/8 DEPTH 577

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

OWNER Same

CEMENT

AMOUNT ORDERED 125 sk @ 60 686el

EQUIPMENT

PUMP TRUCK # 181 CEMENTER Don H
HELPER Jim D

BULK TRUCK # _____ DRIVER _____

BULK TRUCK # 222 DRIVER Bob B

FROM CONFIDENTIAL

COMMON	<u>75</u>	@	<u>6.10</u>	<u>457.50</u>
POZMIX	<u>50</u>	@	<u>3.15</u>	<u>157.50</u>
CLORIDE	<u>6</u>	@	<u>9.50</u>	<u>57.00</u>
HANDLING	<u>125</u>	@	<u>1.05</u>	<u>131.25</u>
MILEAGE	<u>50</u>	@		<u>250.00</u>

NOV 21 1995

STATE CORPORATION COMMISSION

SERVICE NOV 21 1995

TOTAL \$ 585.50

REMARKS:

Pumped 50sk at 1200, 50sk at 600, 10sk at 40, 15sk in RH

Washed up Done

By Allied Cementing

Thanks Don Hines

DEPTH OF JOB	<u>1200</u>			
PUMP TRUCK CHARGE				<u>445.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>50</u>	@	<u>2.35</u>	<u>117.50</u>
PLUG	<u>1-8 1/8 - wooden</u>	@	<u>23.00</u>	<u>23.00</u>

CHARGE TO: Pickrell Drilling Co Inc.

STREET Box 1303

CITY Great Bend STATE KS ZIP 67530

FLOAT EQUIPMENT

	@			
	@			
	@			
	@			

CONFIDENTIAL

ALLIED CEMENTING CO., INC.

1457

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

ORIGINAL

SERVICE POINT: Med. Lodge KANSAS

Table with columns: DATE, SEC., TWP., RANGE, CALLED OUT, ON LOCATION, JOB START, JOB FINISH, LEASE, WELL #, LOCATION, COUNTY, STATE. Includes handwritten values like 11-1-95, 34, 275, 15W, 1:30P, 3:30P, 6:00, 7:00, etc.

Table with columns: CONTRACTOR, TYPE OF JOB, HOLE SIZE, CASING SIZE, TUBING SIZE, DRILL PIPE, TOOL, PRES. MAX, MEAS. LINE, CEMENT LEFT IN CSG., PERFS. Includes handwritten values like Pickrell Drilling Co., SURFACE CSG., 12 1/4, 8 5/8, etc.

Table with columns: OWNER, AMOUNT ORDERED. Includes handwritten values like Pickrell Drilling Co., 200 ALLIED-LATE-WATE 3% CACL2 + 1/4" Flo-Seal - 100 CLASS A 3% CACL2 2% GEL.

Table with columns: COMMON, POZMIX, GEL, CHLORIDE, ALW, FLO-SEAL, HANDLING, MILEAGE. Includes handwritten values like 100 @ 6.10 = 610.00, 2 @ 9.50 = 19.00, etc.

Table with columns: EQUIPMENT, PUMP TRUCK, BULK TRUCK. Includes handwritten values like CEMENTER, HELPER, DRIVER, etc.

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FROM CONFIDENTIAL

RECEIVED TOTAL \$3011.50 STATE CORPORATION COMMISSION

REMARKS:

Run 8 5/8 TO 577' - Pumped 5 BBLs Fresh H2O Ahead of 200sx ALLIED LATE-WATE 3% CACL2 + 1/4" Flo-Seal Followed by 100sx CLASS A 3% CACL2 + 2% GEL - Disp. Plug TO 557' with 35.5 BBLs Fresh H2O SHUT IN - CEMENT DED CIRCULATE

NOV 21 CONFIDENTIAL

SERVICE NOV 21 1995

CONSERVATION DIVISION Wichita, Kansas

Table with columns: DEPTH OF JOB, PUMP TRUCK CHARGE, EXTRA FOOTAGE, MILEAGE, PLUG. Includes handwritten values like 577', 0-300', 277' @ .41 = 113.57, etc.

TOTAL \$766.07

CHARGE TO: Pickrell Drilling Co. INC, STREET 110 N. MARKET SUITE 205 CITY WICHITA STATE KANSAS ZIP 67202

FLOAT EQUIPMENT

@