

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32566
 Name: Cleary Petroleum Corporation
 Address: 2601 NW Expressway - Suite 801W
 City/State/Zip: Oklahoma City, OK 73112-7221
 Purchaser: Western Gas Resources/Plains Marketing
 Operator Contact Person: Rickey L. Frederick
 Phone: (405) 848-5019
 Contractor: Name: Duke Drilling Co., Inc.
 License: 5929
 Wellsite Geologist: Dale Whybark
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>12-12-05</u>	<u>12-20-05</u>	<u>02-06-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

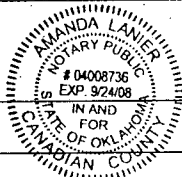
API No. 15 - 007-22957-00-00
 County: Barber County, Kansas
C E2 SW Sec. 30 Twp. 34 S. R. 15 East West
1320 S feet from S / N (circle one) Line of Section
1980 W feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW **SW**
 Lease Name: Barbara Well #: 1-30
 Field Name: South Aetna
 Producing Formation: Mississippi
 Elevation: Ground: 1653' Kelly Bushing: 1666'
 Total Depth: 5130' Plug Back Total Depth: 5082'
 Amount of Surface Pipe Set and Cemented at 1030 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.

Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit) *ALT I WITH 8-16-07*
 Chloride content: 6000 ppm Fluid volume: _____ bbls
 Dewatering method used evaporate then backfill
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Judy Bellamy
 Title: Engineering Technician Date: 03-07-06
 Subscribed and sworn to before me this 7th day of March
 2006
 Notary Public: Amanda Lanier
 Date Commission Expires: 9-24-08



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
MAR 09 2006

KCC WICHITA

ORIGINAL

Side Two

Operator Name: Cleary Petroleum Corporation Lease Name: Barbara Well #: 1-30
Sec. 30 Twp. 34 S. R. 15 East West County: Barber County, Kansas

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
List All E. Logs Run:
Photo Density/Comp Neutron, Micro Resistivity, Array Induction Shallow Focused Electric Log

Table with 3 columns: Name, Formation (Top), Depth and Datum, Datum. Rows include Lansing, Swope, Hertha, Oswego, Cherokee Shale, Mississippi.

CASING RECORD table with columns: Purpose of String, Size Hole Drilled, Size Casing Set, Weight Lbs./Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives. Rows for Conductor, Surface, Production.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD table with columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth. Rows for 1 JSPF.

TUBING RECORD and production data section. Includes tubing size (2-3/8"), set at (5,060'), packer at (N/A), and production data for Oil, Gas, Water.

Disposition of Gas, METHOD OF COMPLETION, Production Interval. Includes checkboxes for Vented, Sold, Used on Lease, Open Hole, Perf., Dually Comp., Commingled, Other.

ALLIED CEMENTING CO., INC. 20944

Federal Tax I.D.#

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

SERVICE POINT:
med. lodge

DATE <u>12-12-05</u>	SEC. <u>30</u>	TWP. <u>34s</u>	RANGE <u>15w</u>	CALLED OUT <u>8:00A.M.</u>	ON LOCATION <u>11:30A.M.</u>	JOB START <u>4:00P.M.</u>	JOB FINISH <u>5:15P.M.</u>
LEASE <u>BARBARA</u>		WELL # <u>1-30</u>	LOCATION <u>Hardtner, Ks. 20 1/2 w -</u>		COUNTY <u>Barber</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)			<u>2 1/2 n</u>				

CONTRACTOR Duke #9
 TYPE OF JOB Conductor
 HOLE SIZE 17 1/4 T.D. 260
 CASING SIZE 13 3/8 DEPTH 260
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 x hole DEPTH 260
 TOOL DEPTH
 PRES. MAX 300 MINIMUM 100
 MEAS. LINE SHOE JOINT 36.32
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT Bbls. Fresh H₂O
 EQUIPMENT
 PUMP TRUCK CEMENTER Larry Dreiling
 # 372 HELPER Mike Becker
 BULK TRUCK
 # 359 DRIVER Larry Freeman
 BULK TRUCK
 # DRIVER

OWNER Cleary Petroleum
 CEMENT
 AMOUNT ORDERED 175sx65:35:6
3%CC + 1/4# Flo-Seal
150sxCLASSA + 3%CC + 2%Gel
 COMMON 150 @ 8.70 1305.00
 POZMIX @
 GEL 4sx @ 14.00 56.00
 CHLORIDE 11 @ 38.00 418.00
 ASC @
65:35:6 175sx @ 8.15 1426.25
Flo-seal 44# @ 1.70 74.80
 RECEIVED @
 MAR 09 2006 @
 KCC WICHITA @
 HANDLING 342 @ 1.60 547.20
 MILEAGE 342 x 45 @ .06 923.40
 TOTAL 4750.65

REMARKS:

Pipe on Bottom - Break Circ.
Pump 175sx65:35:6 + 3%CC + 1/4#
Flo-Seal. Pump 150sxCLASSA +
3%CC + 2%Gel. Release Plug. Displace
34 1/2 Bbls. Fresh H₂O. Bump Plug
Cement Did Circ. Shut In

SERVICE

DEPTH OF JOB 260'
 PUMP TRUCK CHARGE 670.00
 EXTRA FOOTAGE @
 MILEAGE 45 @ 5.00 225.00
 MANIFOLD @
 @
 @
 TOTAL 895.00

CHARGE TO: Cleary Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

1 - Baffle Plate @ 85.00 85.00
2 - Centralizers @ 88.00 176.00
1 - Basket @ 250.00 250.00
1 - Wood Plug @ 70.00 70.00
 @
 TOTAL 581.00

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

**ANY APPLICABLE TAX
 WILL BE CHARGED
 UPON INVOICING**

TAX _____
 TOTAL CHARGE ~~6236.25~~
 DISCOUNT ~~6236.25~~ IF PAID IN 30 DAYS

SIGNATURE [Signature]

X Dennis Green
 PRINTED NAME

ALLIED CEMENTING CO., INC.

23034

Federal Tax I.D.#

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

SERVICE POINT:
Medicine Lodge, KS

DATE <i>24 Dec 05</i>	SEC <i>30</i>	TWP. <i>34s</i>	RANGE <i>15w</i>	CALLED OUT <i>12:00PM</i>	ON LOCATION <i>4:30PM</i>	JOB START <i>11:00PM</i>	JOB FINISH <i>12:45AM</i>
LEASE <i>Barbera</i>	WELL # <i>1-30</i>	LOCATION <i>Hartner Rd. & Aetna Rd., 1/2 W,</i>			COUNTY <i>Barber</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)			<i>2 1/2 N into.</i>				

CONTRACTOR *Duke #9*
 TYPE OF JOB *Production Casing*
 HOLE SIZE *7 7/8* T.D. *5130*
 CASING SIZE *5 1/2* DEPTH *5152*
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX *1500* MINIMUM *—*
 MEAS. LINE SHOE JOINT *2033'*
 CEMENT LEFT IN CSG. *20'*
 PERFS.
 DISPLACEMENT *123 1/2 Bbls 2% KCL water @ Bio 120 ASC*

OWNER *Cleary Petro*
 CEMENT
 AMOUNT ORDERED *250sx "H" + 10% gypt + 10% salt + 6# Kolsal + .6% FL 160 + 1/4# Flosal and 12gal Clapras and 500gal Mod Clean*

EQUIPMENT
 PUMP TRUCK CEMENTER *D. Felio*
 # *352* HELPER *T. Cushenberry*
 BULK TRUCK
 # *363* DRIVER *C. Oldridge*
 BULK TRUCK
 # DRIVER

COMMON <i>"H" 250sx</i>	@ <i>10.50</i>	<i>2625.00</i>
POZMIX	@	
GEL	@	
CHLORIDE	@	
	@	
<i>gypt seal 24 sx</i>	@ <i>19.15</i>	<i>459.60</i>
<i>Salt 27 sx</i>	@ <i>7.90</i>	<i>213.30</i>
<i>Kolsal 1500 #</i>	@ <i>.60</i>	<i>900.00</i>
<i>FL-160 141 #</i>	@ <i>8.70</i>	<i>1226.70</i>
<i>Flosal 63 #</i>	@ <i>1.70</i>	<i>107.10</i>
<i>Clapras 12 gal</i>	@ <i>24.10</i>	<i>289.20</i>
<i>Bio-120 3 gal</i>	@ <i>36.50</i>	<i>109.50</i>
<i>500gal mod Clean</i>	@ <i>1.00</i>	<i>500.00</i>
HANDLING <i>337</i>	@ <i>1.60</i>	<i>539.20</i>
<i>RECEIVED x.06x337</i>		<i>909.20</i>

REMARKS:

Pipe on Btm, Break Circ., Pump Pre-Flush, Pump 250sx "H" + 10% gypt + 10% salt + 6# Kolsal + .6% FL-160 + 1/4# Flosal, Stop Pumps, Wash Pump & lines, Release Plug, Start Displacements Slow Rate, Sec lift PSI, Slow Rate, Bump Plug to 1500 PSI at 123 1/2 Bbls total 2% KCL with Bio 120 water, Release PSI, Flat Did Hold.

MAR 09 2006

TOTAL *7879.50*

KCC WICHITA SERVICE

DEPTH OF JOB	<i>5152'</i>	
PUMP TRUCK CHARGE		<i>1510.00</i>
EXTRA FOOTAGE	@	
MILEAGE <i>45</i>	@ <i>5.00</i>	<i>225.00</i>
MANIFOLD head Rental	@ <i>75.00</i>	<i>75.00</i>
	@	
	@	

CHARGE TO: *Cleary Petroleum*
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL *1810.00*

PLUG & FLOAT EQUIPMENT

<i>1-Guide Shoe</i>	@ <i>160.00</i>	<i>160.00</i>
<i>1-Float Collar</i>	@ <i>265.00</i>	<i>265.00</i>
<i>20-turbolizers</i>	@ <i>60.00</i>	<i>1200.00</i>
<i>7-Centralizers</i>	@ <i>50.00</i>	<i>350.00</i>
<i>4-Stop Rings</i>	@ <i>20.00</i>	<i>80.00</i>
<i>1-TRP</i>	@ <i>60.00</i>	<i>60.00</i>
TOTAL		<i>2115.00</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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE ~~_____~~
 DISCOUNT ~~_____~~ PAID IN 30 DAYS

SIGNATURE *[Signature]*

Dennis Green
 PRINTED NAME