

RECEIVED
KANSAS CORPORATION COMMISSION

APR 15 2005

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION
WICHITA, KS

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33344
Name: Quest Cherokee Oilfield Service, LLC
Address: 211 W. 14th Street
City/State/Zip: Chanute, KS 66720
Purchaser: Bluestem Pipeline, LLC
Operator Contact Person: Richard Marlin
Phone: (620) 431-9500
Contractor: Name: M.O.K.A.T. Drilling
License: 5831

Wellsite Geologist: N/A
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. _____

11/09/04 11/10/04 11/19/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 099-23676-00-00
County: Labette
_____ ne nw Sec. 16 Twp. 31 S. R. 18 East West

660 feet from S N (circle one) Line of Section
1980 feet from E W (circle one) Line of Section

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

Lease Name: Phillips, Calvin D. Well #: 16-1
Field Name: Cherokee Basin CBM

Producing Formation: Riverton

Elevation: Ground: 914' Kelly Bushing: _____

Total Depth: 988' Plug Back Total Depth: 984'

Amount of Surface Pipe Set and Cemented at 22' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 984'

feet depth to surface w/ 126 sx cmt.

Drilling Fluid Management Plan ALT #2 KJR 5/10/07
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

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: Richard Marlin
Title: Chief Operating Officer Date: 4/14/2005

Subscribed and sworn to before me this 14th day of April,
20 05.

Notary Public: Jennifer R. Houston

Date Commission Expires: 7/30/05

JENNIFER R. HOUSTON
Notary Public - State of Kansas
My Appt. Expires 7/30/05

KCC Office Use ONLY
NO Letter of Confidentiality Received
If Denied, Yes Date: _____
Wireline Log Received
Geologist Report Received
UIC Distribution

✓

X

ORIGINAL

Operator Name: Quest Cherokee Oilfield Service, LLC Lease Name: Phillips, Calvin D. Well #: 16-1
 Sec. 16 Twp. 31 S. R. 18 East West County: Labette

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
 (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:

Comp Density/Neutron
 Dual Induction
 Gamma Ray/Neutron

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Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Lenapah Lime	216'	+698'
Altamont Lime	251'	+663'
Pawnee Lime	410'	+504'
Oswego Lime	480'	+434'
Verdigris Lime	610'	+304'
Mississippi Lime	946'	-32'

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	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11"	8-5/8"	24.75#	22'	"A"	4sx	
Production	6 3/4"	4 1/2"	10.5#	984'	"A"	126sx	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	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				

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
	4	938.5'-941'		350gal 15% acid, 4gal KCl, 1/2 gal Biocide	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	939.61'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 1/30/05			Producing Method <input type="checkbox"/> Flowing <input checked="" 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
	N/A	0	0		

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER 2897
 LOCATION Belle
 FOREMAN Steve Johnson

TREATMENT REPORT & FIELD TICKET
 CEMENT

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-19-04	6628	Carlson Mill #16-1	16	31	18	Waffle
CUSTOMER D-4 Cherokee LLC			TRUCK #			
MAILING ADDRESS 211 W. 14th St			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE			TRUCK #			
			DRIVER			

JOB TYPE Log string HOLE SIZE 6 3/4 HOLE DEPTH 988' CASING SIZE & WEIGHT 4 1/2 2.00
 CASING DEPTH 988' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 3.8 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 15.7 DISPLACEMENT PSI 500 MIX PSI 150 RATE 4.3

REMARKS: Ran 250 gal to surface Ran 15 gal sodium silicate in 10 Bbls water Ran 120 sv OWC with additives wash behind plug prepared plug with HCL water to bottom set shoe
shut in
circulated cement to surface

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE <u>Log string</u>		710.00
5406	20	MILEAGE		47.00
5407	min	Bulk delivery		225.00
5609	2 hr	MISC Pump		260.00
1126	120 sv	OWC cement/water/additives		1422.00
1107	1-5X	Elo seal		40.00
1110	12 sv	Gilsonite		244.20
1118	2 sv	GEL		24.80
1123	4700 gal	1141 Water		48.30
5502L	1/2 hr x 2 trucks	SOVAC 11 hrs total		559.00
RECEIVED KANSAS CORPORATION COMMISSION APR 15 2005				
CONSERVATION DIVISION WICHITA, KS				SALES TAX <u>6.5%</u> <u>116.54</u>
ESTIMATED TOTAL				<u>3995.84</u>

AUTHORIZATION [Signature] TITLE _____ DATE 11/19/04

APR 15 2005

ORIGINAL

CONSERVATION DIVISION
WICHITA, KS

Quest Cherokee LLC Cementing Report

Date: 11/18/04
Well: Phillips, Calvin # 16-1 Legals 16-315-186 Labette Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office-11/18/04 @ 9:30 AM (PM)

Time:

- 11:00 ~~Sam Nunley~~ - Sam Nunley - on location and rig up
- 11:00 Buckeye on location and spot casing trailer
- 3:00 ~~Sam Nunley~~ - Sam Nunley - TIH w/ 983.48 ft of casing
- 11:15 COS on location and rig up
- ~~Hit fill approx. _____ ft from T.D.~~
- ~~COS wash casing to T.D. and circulate _____ sks gel to surface~~
- 3:45 ~~Sam Nunley~~ - Sam Nunley - Land casing
- 4:30 ~~Sam Nunley~~ - Sam Nunley - Rig down and off location
- 5:00 COS- pump- Circulate W/ fresh H2O, run 10 bbl with 15 gal sodium silicate, Take Pump
sucks cement ~~_____~~, flush pump, pump plug W/ KCL water, set float shoe
- 6:00 COS Rig down and off location

CEMENT SLURRY:

Total Cement: 126
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal
 Cement slurry weight: 13.8
 Average Surface Pressure:
 Running cement circulation pressure: 150
 Pumping plug circulation pressure: 400
 Circulation during job: Good

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 988'
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 984
203 Centralizer
365 Basket
609 Centralizer
807 Basket
935 Centralizer
 1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

Brant Dozer scu on location