ORIGINAL FORM ACO-1

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



Operator: License # 5150	API No. 15 - 031-22,318-0000
Name: COLT ENERGY, INC	County: COFFEY
Address: P O BOX 388	SW - NW - NE Sec. 11 Twp. 23 S. R. 16 East West
City/State/Zip: IOLA, KS 66749	300 feet from S / Lircle one) Line of Section
Purchaser: COFFEYVILLE RESOURCES	2475 feet from E/ W (circle one) Line of Section
Operator Contact Person: DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>365-3111</u>	(circle one) (NE) SE NW SW
Contractor: Name: FINNEY DRILLING COMPANY	Lease Name: BEARD Well #: 6
License: 5989	Field Name: NEOSHO FALLS - LEROY
Wellsite Geologist: JIM STEGEMAN	Producing Formation: SQUIRREL
Designate Type of Completion:	Elevation: Ground: 985 Kelly Eushing:
New Well Re-Entry Workover	Total Depth: 997 Plug Back Total Depth: 987.60
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43.80 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 997
Operator:	feet depth to SURFACE w/ 72 sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 80 bbls
Plug Back Plug Back Total Depth	Dewatering method used PUMPED PIT OUT - PUSHED IN
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name: COLT ENERGY, INC.
9/24/07 9/27/07 5/22/08 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Lease Name: MURRAY License No.: 5150 Quarter SE Sec. 2 Twp. 23 S. R. 16 ✓ East West County: COFFEY Docket No.: D-28,297
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge. Signature:	KCC Office Use ONLY
	Latter of Confidentiality Product
Title: Date: Date:	Letter of Confidentiality Received If Denied, Yes Date Wireline Log Received
Subscribed and sworn to before me this 27th day of 1100 to 3	Wireline Log Received
2008 CD-100 CB (+0+10)	Geologist Report Received RECEIVED KANSAS CORPORATION COMMISSION
Notary Public:	UIC Distribution
Date Commission Expires: 17-20-20(2	MAY 2 9 2008

LT ENERGY, IN		Lease	Name: BEARD		_ Well #: <u>_6</u>		
		County	COFFEY				
n and closed, flowing covery, and flow rate	g and shut-in pressures s if gas to surface test,	s, whether she along with fir	ut-in pressure reached	l static level, hydro	static pressure	es, bottom hole	
	☐ Yes 🗸 No		✓ Log Forma	tion (Top), Depth a	nd Datum	Sample	
ological Survey	☐ Yes 🗸 No		Name		Тор	Datum	
	✓ Yes No ✓ Yes No		DRILLERS LOG	ATTACHED			
/NEUTRON/C	CCL						
			✓ New Used	otion ata			
Size Hole Drilled	Size Casing	Weig	ht Setting	Type of Cement	Type of # Sacks Type an		
12 1/4	7"		43.80	CLASS "A"	36		
N 5 5/8	2 7/8	6.5	987.60	50/50 POZO	72		
	ADDITION		10 / 20 / 15 75 75 75 75 75 75 75 75 75 75 75 75 75	n			
Depth Top Bottom	Type of Cement		,		ercent Additives		
PERFORATI	ON RECORD - Bridge Pl	ugs Sel/Type	Acid, Fr	acture, Shot, Cement	Squeeze Record	<u> </u>	
	·	erforated	`				
2" DML RTG 18	U PHASE 963-969		50 GAL HC	L 15% 500# 2	0/40 3500#	12/20 963-969	
					*^ANS	RECIENCED	
	1					MAY 2 9 2008	
Size	Set At	Packer At	Liner Run	Yes No		ONSERVATION DIVISION WICHITA, KS:	
d Production, SWD or E	Enhr. Producing M	ethod	Flowing 📝 Pump	oing Gas Lif	t Othe	r (Explain)	
Oil	Bbls. Gas	Mcf		Bbls. G	as-Oil Flatio	Gravity	
.9			.5			ļ	
	S. R. 16 now important tops a n and closed, flowing covery, and flow rate is surveyed. Attach is surveyed. Attach is surveyed. Size Hole Drilled 12 1/4 N 5 5/8 Depth Top Bottom PERFORATI Specify 2" DML RTG 18	Size Hole Drilled Size Casing Drilled Set (in O.D.) 12 1/4 7" N 5 5/8 2 7/8 ADDITIONA Depth Top Bottom Top Bottom PERFORATION RECORD - Bridge PI Specify Footage of Each Interval P 2" DML RTG 180 PHASE 963-969 Size Set At	ADDITIONAL CEMENTIN Depth Top Bottom PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated Size Mac Packer At Size Set At Packer At At	3 S. R. 16	Size Hole Size Casing Size Hole Size Casing Size Hole Depth Gement 12 1/4 7" 19 43.80 CLASS "A" N 5 5/8 2 7/8 6.5 987.60 50/50 POZO ADDITIONAL CEMENTING / SQUEEZE RECORD ADDITIONAL CEMENTING / SQUEEZE RECORD PERFORATION RECORD - Bridge Plugs Sel/Type Sel/Type Specily Footage of Each Interval Perforated 2" DML RTG 180 PHASE 963-969 50 GAL HCL 15% 500# 2 Size Set At Packer At Liner Run Yes No / Specily Footage of Each Interval Perforated Production, SWD or Enhr. Production, SWD or Enhr. Production, SWD or Enhr. Production, Method	3 S. R. 16	

DRILLERS LOG

API NO. <u>15-031-22318-0000</u>

S. <u>11</u> T. <u>23</u> R. <u>16E</u>

OPERATOR: COLT ENERGY, INC.

LOCATION: SW NW NW NE

ADDRESS: P.O. BOX 388 IOLA, KS 66749

COUNTY: COFFEY

WELL#: 6

LEASE NAME: BEARD

FOOTAGE LOCATION: 300 FEET FROM NORTH LINE & 2475 FEET FROM EAST LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: JIM S.

SPUD DATE: 9-24-07

TOTAL DEPTH: 997

DATE COMPLETED: 9-27-07

PURCHASER: C'VILLE RESOURCES

CASING RECORD

PURPOSE	SIZE OF	SIZE OF	WEIGHT	SETTING	TYPE CEMENT	SACKS	S TYPE AND %
OF STRING	HOLE	CASING	LBS/FT	DEPTH			ADDITIVES
SURFACE:	12 1/4	7	19	43.80	I	42	Service Company
PRODUCTION:	5 1/4	2 7/8	6.5	987.60	I	122	Service Company

WELL LOG

CORES:

#1 959 TO 972

RUN: 3 Centralizers

1 Clamp

1 Floatshoe

1 Seat Nipple

1 Collar

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
TOP SOIL	0	4	LIME	744	748
CLAY	4	18	SHALE & LIME	748	758
GRAVEL	18	24	SHALE	758	765
SHALE	24	130	LIME	765	775
LIME	130	133	SAND & SHALE	775	79 7
SHALE	133	135	SAND	797	806
LIME	135	140	SANDY SHALE	806	841
SAND	140	154	LIME	841	849
LIME	154	202	SANDY SHALE	849	867
SHALE	202	303	LIME	867	871
LIME	303	315	SHALE	871	873
SHALE	315	324	LIME	873	874
LIME	324	415	SHALE	874	887
SHALE	415	428	LIME	887	894
LIME	428	430	SAND & SHALE	894	910
SHALE	430	457	LIME	910	917
LIME	457	532	SHALE	917	924
SHALE	532	538	LIME	924	927
LIME	538	568	SHALE	927	931
SHALE	568	572	SANDY SHALE	931	957
LIME	572	587	OIL LIME	957	958
BIG SHALE	587	716	OIL SHALE	958	961
LIME	716	719	OIL LIME	961	962
SHALE	719	744	OIL SAND	962	968
			SHALE	968	997 T.D.

RECEIVED KANSAS CORPORATION COMMISSION

MAY 2 9 2008

CONSOLIDATED OIL WELL SERVICES, INC.

• P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	15674
LOCATION 0++	auca
FOREMAN / 1/a	Made

TREATMENT REPORT & FIELD TICKET **CEMENT**

DATE	CUSTOMER#	WE	LL NAME & NUMBE	R	SECTION	TOWNSHIP	RANGE	COUNTY
9260	1828	Bear	0 #6		11	23	17	CF
CUSTOMER	Enon			Г	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS	7			(5/6	Alan	THOOK #	DRIVER
1112 KB	10de +51	and		ľ	495	GGe IC		
CITY		STATE	ZIP CODE		303	Jason 4		
1019		155	66749	[
JOB TYPE	ong String		53/8 H	OLE DEPTH	996	CASING SIZE & W	EIGHT_2	1/8
CASING DEPTH		DRILL PIPE		UBING			OTHER	
SLURRY WEIGH	~ ~	_		VATER gal/sk		CEMENT LEFT in	CASING	
DISPLACEMENT	· • · · · · · · · · · · · · · · · · · ·			MIX PSI		RATE 5	py	
REMARKS: E	stablish	ed rate	Mino	e opu	mpod o	1004901	to flu	54 hole
-//!xea	+ pum	pad 1	Mex 5	0.50 p	02,2%	gel, 12#	Pheno	
- Gircu	A	rement	- to co	urtec	e F/	ished f	ung	clean
Pump	ed pu	9 to	Cosing	TD,	Well	Held 80	D FOI	·
C (as	ed igli	se.						
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	DIUMES	Suppli	ed wat	en.				
						Alon	Ala	D 0
ACCOUNT	QUANTITY	or UNITS	DESC	CRIPTION of S	SERVICES or PRO	JY/W	7000	
CODE	GOARTITT	7	DESC	CRIPTION OF	ERVICES OF PRI	DUUCI	UNIT PRICE	TOTAL
3401	-	1	PUMP CHARGE			495		8500
3406	3	2	MILEAGE		· · · · · · · · · · · · · · · · · · ·	495		16500
5407	78	8	Casins	toot	950	495		-
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1124		0	30/30	P02				1239.00
4402			2/2 plu	4				2000
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AUTHORIZATION_	Jesovey .	POOR		TLE Dig V	vigger		DATE	