KANSAS CORPORATION COMMISSION ORI OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEAS

API No. 15 - 051-25678 -0000
County: Ellis
1762 FNL feet from S / N (circle one) Line of Section
1437 FWL feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Roth Well #: 7
Field Name: Leiker
Producing Formation: Arbuckle
Elevation: Ground: 2029 Kelly Bushing: 2040
Total Depth: 3610 Plug Back Total Depth: 3610
Amount of Surface Pipe Set and Cemented at 270 Feet
Multiple Stage Cementing Collar Used?
If yes, show depth set 1249 Feet
If Alternate II completion, cement circulated from 1249
feet depth to Surface w/ 300 sx cmt.
A (T)
Drilling Fluid Management Plan AH II NH 10-29-68 (Data must be collected from the Reserve Pit)
Chloride content 5000 ppm Fluid volume bbls
Dewatering method used Evaporation
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:	
Title: District Engineer Date: 5/10/08	E A. BOW
Subscribed and sworn to before me this 16 th day of	P. NOTAR:
20_0. () (2	
Notary Public: WWW W YOWW	
Date Commission Expires: 6/2///	OF CONTRACTOR
	OF KAN

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date:__ RECEIVED

Wireline Log Received KANSAS CORPORATION COMMISSION

Geologist Report Received

UIC Distribution

MAY 1 9 2008

CONSERVATION DIVISION WICHITA, KS

xco Inc.		Lease N	Roth		-	•		
-1 /		LEASE IV	ama,		10/01/ #- /			
Twp. 15 S. R. 18 East West			Lease Name: Roth est County: Ellis			well #:		
and closed, flowing overy, and flow rate	g and shut-in pressures es if gas to surface test,	penetrated. D , whether shut along with fina	etail all cores. Rep t-in pressure reach	ed static level, hydro	static pressu	res, bottom hole		
Orill Stem Tests Taken ✓ Yes No (Attach Additional Sheets)			✓ Log Formation (Top), Depth and Datum					
r	☐ Yes 🗸 No		Name Rase Anhydrite		Top 1237	Datum +803		
J ,			-			-1231		
	✓ Yes No		LKC		3318			
			вкс		3549	-1509		
			Arbuckle		3599	-1559		
				Juction, etc.	·			
Size Hole Drilled	Size Casing Set (In O.D.)			Type of Cement	# Sacks Used	Type and Percent Additives		
12-1/4"	8-5/8"	24	270	Common	175	3% cc, 2% gel		
7-7/8"	5-1/2"	15.5	3605	See Attached Tickets	550	See Attached Tickets		
	455770114	O EMENTINO	/ 00UEEZE DE00					
Depth	T	atribati.		The state of the s	roomt Addition			
Top Bottom	1	<u> </u>	ed	Type and Pe	Additives	5		
	MWA 1 0	15000						
	KC			· · · · · · · · · · · · · · · · · · ·				
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				
			1750 Gallor	ns 15% HCL		3605-10		
Size	Set At 3604	Packer At N/A	Liner Run	Yes I No				
³roduction, SWD or E	Enhr. Producing Me		Flowing 📝 Pun	nping Gas Lift	Oth	er (Explain)		
	Bbls. Gas	Mcf	Water	Bbls. Ga	ıs-Oil Ratio	Gravity		
50	0		,					
	and closed, flowing property, and flow rate surveyed. Attach sheets) Ogical Survey Size Hole Drilled 12-1/4" 7-7/8" Depth Top Bottom PERFORATI Specify Size B" Production, SWD or E	and closed, flowing and shut-in pressures overy, and flow rates if gas to surface test, surveyed. Attach final geological well site Yes	and closed, flowing and shut-in pressures, whether shut overy, and flow rates if gas to surface test, along with final surveyed. Attach final geological well site report. Yes	and closed, flowing and shut-in pressures, whether shut-in pressure reachivery, and flow rates if gas to surface test, along with final chart(s). Attach is surveyed. Attach final geological well site report. Yes	and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydroevery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheef if more sisurveyed. Attach final geological well site report. Yes	Yes		

ALLIED CEMENTING CO., LLC. 30307

REMIT TO P.O. RUS	BOX 31 SSELL, KA		65	SERVICE POINT:						
DATE 3-19-00	SEC. 15	TWP.	RANGE /F	CALLED OUT	ON	LOCATION	JOB START	JOB FINISH		
LEASE Roth	WELL#	7	LOCATION Hay	s + 183	8 5	1/2 F	COUNTY	STATE		
OCOPOR NEW)(Circle one)		Sinh.				7 - 1772			
CONTRACTOR TYPE OF JOB & HOLE SIZE > CASING SIZE S TUBING SIZE DRILL PIPE TOOL P. V. PRES. MAX MEAS. LINE CEMENT LEFT I PERFS. DISPLACEMENT PUMP TRUCK # 366 BULK TRUCK # 396	Bredre Production 1/2 15 Toul	T.D. JE DE DE DE MI SHOP TRAV	A Ris # 10 BELO PTH 3612 PTH PTH PTH NIMUM DE JOINT 50 Robert 1	CEMENT AMOUNT /50 COMMON POZMIX GEL CHLORID ASC	CONDERION OF CONDE	RECEIVED ORPORATION CO	@	34.75 2257, 5 1145. ° 294.00		
<u># 396</u>	DRIVER	Chris	Beck	— HANDLIN MILEAGE			@ 2 0 <u>5</u> 109	547.35		
Set Triple like failed	532 or Shor	Mix.	shal Circula ed 100 sks to sks ASC		T IOD	SERVI	TOTAL	5/39.63		
Canded 1	lus @	1500	o psi	PUMP TRU	JCK CHA	RGE		1763. E		
Float	Held			EXTRA FO MILEAGE MANIFOLI	35).	@ 7.00	245,00		
Je.	•			4			@			
CHARGE TO: <u>C</u>				— MAR 2 6 2	008		TOTAL	2008.00		
CITY	STA		ZIP	- OV 1		& FLOAT	EQUIPMEN	T		
To Allied Cement You are hereby reand furnish cemen	equested to	rent cem	enting equipment	10 Cen 4 Bas	keti	Blue	@ <u>55,6°</u> @ <u>787,°°</u> @	550.00 724.00 1698.00 449.00		
contractor to do w done to satisfaction contractor. I have	vork as is lon and superead and	isted. The ervision cunderstan	e above work was f owner agent or	,				<u> 7801.°</u> °		
		1000	21. 010 10 10 10 0 0 1 CC	··	-					
PRINTED NAME_				_ DISCOUNT			IF PAID	IN 30 DAYS		
SIGNATURE <u>\</u>	Mark	Duk	•	_						

ALLIED CEMENTING CO., LLC. 30308

REMIT TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 TWP CALLED OUT ON LOCATION JOB FINISH JOB START DATE 3-19-08 COUNTY, STATE 23 LOCATION Hays + 183 Circle one) **OWNER** Shing HOLE SIZE 7 7's **CEMENT** T.D. CASING SIZE 5-/2 AMOUNT ORDERED 306 6/4 62 Ge/ **DEPTH TUBING SIZE DEPTH DRILL PIPE DEPTH** TOOL O.Y. DEPTH 1249 PRES. MAX **MINIMUM** $COMMON_{-}$ MEAS. LINE **SHOE JOINT** POZMIX CEMENT LEFT IN CSG. GEL @ 18. PERFS. **CHLORIDE** DISPLACEMENT 29, 72 ASC 7 RECEIVED @ F10 Seal **EQUIPMENT** KANSAS CORPORATION COMMISSION **PUMP TRUCK** CEMENTER Shear 1 9 2008 366 CONSERVATION DIVISION **BULK TRUCK** WICHITA, KS @ 396 @ **BULK TRUCK** @ **DRIVER** HANDLING @_c MILEAGE _ SK/mi/ 0 **REMARKS:** TOTAL 5079 **SERVICE** 1000 051 DEPTH OF JOB PUMP TRUCK CHARGE **EXTRA FOOTAGE** MILEAGE MANIFOLD MAR 2 6 2008 CHARGE TO: Borex Co TOTAL _/045. MAR 2 6 2008 ___ ZIP_ CITY_ STATE_ PLUG & FLOAT EQUIPMENT @ To Allied Cementing Co., LLC. @ You are hereby requested to rent cementing equipment @ @ and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TOTAL _ contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES _____ PRINTED NAME_ _____ IF PAID IN 30 DAYS DISCOUNT _____ pickle on this gos!

ALLIED CEMENTING CO., LLC.

30191 REMIT TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 Russell Ks TWP. SEC RANGE CALLED OUT ON LOCATION JOB START JOB FINISH DATE 3-11-08 15 18 18 3:30 pm COUNTY Ellis LEASE Roth LOCATION Hays KS 8 south to Brobbe WELL# 7 OLD OR NEW (Circle one) Welding Rig #10 **CONTRACTOR** Beredco **OWNER** TYPE OF JOB 271' **HOLE SIZE** T.D. **CEMENT** AMOUNT ORDERED 175 com 3%cc 2% Gel CASING SIZE 85/8 DEPTH 270.13' **TUBING SIZE** <u>DEPTH</u> **DRILL PIPE DEPTH** TOOL **DEPTH** PRES. MAX **MINIMUM** COMMON_ MEAS. LINE **SHOE JOINT** POZMIX CEMENT LEFT IN CSG. @ 18. PERFS. **CHLORIDE** @ 51 16.24 Bbi DISPLACEMENT ASC @ **EQUIPMENT** RECEIVED KANSAS CORPORATION COMMISSION (a) (a) **PUMP TRUCK** CEMENTER John Roberts MAY 1 9 2008 (a) # 409 HELPER Adrian (a) CONSERVATION DIVISION **BULK TRUCK** WICHITA, KS @ #378 DRIVER Mike @ **BULK TRUCK** @ DRIVER HANDLING @ 6 SK/m/08 TOTAL 336100 **REMARKS:** MAR 2 6 2008 **SERVICE DEPTH OF JOB** Cement Clark PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 30 MANIFOLD __ CHARGE TO: Berexco TOTAL 1103, 25 STREET _____ STATE PLUG & FLOAT EQUIPMENT 1-85 wood plus @ To Allied Cementing Co., LLC. @ You are hereby requested to rent cementing equipment @ and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL 66.00 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side.

TOTAL CHARGES _____

DISCOUNT _____

_____ IF PAID IN 30 DAYS

SIGNATURE Marva

PRINTED NAME Marvin B. Julian

Thanks