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

ORICINAL

4894	071-20807-00-00
Operator: License # 4894 Name: Horseshoe Operating, Inc.	API No. 15 - 071-20807-00-00 County: Greeley
Name: 110 W. Louisiana, Suite 200	N/2 -NE - SW - Sec. 29 Twp. 20 S. R. 40 East V West
City/State/Zip: Midland, Texas 79701	2400 feet from S / N_(circle one) Line of Section
Dulla Engrave	1980 feet from E (W <i>(circle one)</i> Line of Section
Purchaser: Duke Energy Operator Contact Person: S. L. Burns/Debbie Franklin	teet from E / W (circle one) Line of Section
·	Footages Calculated from Nearest Outside Section Corner:
Phone: (432) 683-1448 Chevenne Prilling	(circle one) NE SE NW (SW) Lease Name: Householder Well #: 3-29
Contractor: Name: Cheyenne Drilling	Field Name: Bradshaw
License:	Field Name: Winfield
Wellsite Geologist:	Producing Formation: Winfield Elevation: Ground: 3597 Kelly Bushing: 3603
Designate Type of Completion:	
New Well Re-Entry Workover	Total Depth: 2848 Plug Back Total Depth:
OilSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at (6) jts @ 239 Feet
Gas SIGW	Multiple Stage Cementing Collar Used? Yes No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2848
Operator:	feet depth to surface w/ 550 sx cmt.
Well Name:	Drilling Fluid Management Plan AH 17 KW 3/4
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Output Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name
Other (SWD or Enhr.?) Docket No	Operator Name:
12/3/04 1/20/05	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West
	County: Docket No.:
	1
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 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	athe Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-12 and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
Signature: Skips 2 Burns	KCC Office Use ONLY
Title: Vice. Tres: deat Date: J-17-05	Letter of Confidentiality Received
Subscribed and sworn to before me this 17 day of February	If Denied, Yes Date:
20.05	Wireline Log Received
	Geologist Report Received
Notary Public: Dulle Jacobs	ebbie Franklin UIC Distribution RECFILE
A P P P P P P P P P P P P P P P P P P P	Public, State of Texas y Commission Expires
AU	Geologist Report Received Wic Distribution Public, State of Texas of Texa
	KCC IMIO.
	*VICHITA

Side Two

Operator Name: Ho	rseshoe Operatin	g, Inc.	Leas	e Name:	Householder		Well #: _3-2	9
	80 S. R. 40	☐ East	lest Coun	ty: Gree	ley	-p		
ested, time tool ope emperature, fluid red	how important tops a n and closed, flowin- covery, and flow rate s surveyed. Attach	g and shut-in pres s if gas to surface	ssures, whether s e test, along with	shut-in pre	essure reached	l static level, hydro	static pressui	
Drill Stem Tests Take		Yes	No		.og Forma	tion (Top), Depth a	nd Datum	Sample
Samples Sent to Geological Survey		No	Name			Тор	Datum	
Cores Taken		Yes] No	Base Stone		al	2403'	+1200
Electric Log Run (Submit Copy)		Yes	No	Тор	Winfield		2803'	+800
List All E. Logs Run:				Base	e Winfield Po	orosity	2825'	+778
Compensated	d Density/Neut	ron						
Componidato	2 Bonoky// You							
· · · · · · · · · · · · · · · · · · ·								
			CASING RECORD ngs set-conductor, s		ew 🗹 Used ermediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8	24#		238	С	175	2% cc/Flocele
Production	7-7/8	4-1/2	10.5#		2848	С	425	Lite
Production	7-7/8	4-1/2	10.5#		2848	C	125	Common
		ADDI	TIONAL CEMENT	ING / SQL	JEEZE RECOR	D		
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cem	ent #Sack	ks Used		Type and P	ercent Additives	s
Plug Off Zone								
Shots Per Foot		ON RECORD - Bri		e	1	acture, Shot, Cement Amount and Kind of Ma	•	rd Depth
1	2789-2799' 500 gals 15% HCL + additives							
T.				500 gals 7-1/2% HCL + Pad				
			8000# 20/40 + 4000# 12/20					
TUBING RECORD 2-	Size 3/8"	Set At 2831	Packer	At	Liner Run	Yes No		···
Date of First, Resumen	d Production, SWD or E	nhr. Produ	cing Method	Flowing	g 📝 Pump	ing Gas Lift	Oth	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbis. Ga	as Mcf	Wate	er		as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (Production Inte	rval		
Vented ✓ Sold	Used on Lease		en Hole Per	rf. 🔲 [Dually Comp.	Commingled	<i></i>	RECEIVED
,		Oth	er (Specify)				FL	B 28 200
							KCC	2005

ALLIED EMENTING CG., INC. 19046

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT:

	•					
12-3-04 SEC TWP. RANGE C.	ALLED OUT ON LOCATION JOB START JOB FINISH					
	GOT TO TOTAL					
LEASE WELL# LOCATION / P, BUME	S TORDOD JUNTU Greeley KS					
OLD ORNEW (Circle one)						
CONTRACTOR Cheyenne Orla Ria 11	OWNER Same					
TYPE OF JOB Surface						
HOLE SIZE /2/4 T.D. 240'	CEMENT					
CASING SIZE DEPTH 24/	AMOUNT ORDERED					
TUBING SIZE DEPTH	1755K5 Com 22 Cc 14 Flo Seal					
DRILL PIPE DEPTH	the state of the s					
TOOL DEPTH PRES. MAX MINIMUM	COMMON 125 - 40 0005 15100 20					
MEAS. LINE SHOE JOINT	COMMON / 15 s k s @ 8 85 /548,75 POZMIX @					
CEMENT LEFT IN CSG. 15	GEL @					
PERFS.	CHLORIDE 45/65 @ 30.00 120,00					
DISPLACEMENT 14/2 Bbls	ASC@					
EQUIPMENT	Plo Seal 4421 @1,40 61.60					
PUMPTRUCK CEMENTER Dean	<u> </u>					
#373-28/ HELPER Andrew Mike	@					
BULK TRUCK	@					
# 386 DRIVER LOMPIE	@					
BULK TRUCK # DRIVER	<u> </u>					
# DRIVER	HANDLING / 795K5 @ 1.25 223,75					
	MILEAGE 5 4/5/2/mile 67/,25					
REMARKS:	TOTAL 2625785					
Circulated 15 Bb/s Cement To	SERVICE					
Pi7s,	DEPTH OF JOB 241					
	DEPTH OF JOB 241 PUMP TRUCK CHARGE 520.06					
	EXTRA FOOTAGE @					
- A	MILEAGE 75 Miles @ 4.00 300,00					
Thank You	MANIFOLD@					
	@					
	@					
CHARGE TO: Horse shoe Operaling						
STREET	TOTAL <u>820,00</u>					
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT					
	RECEIVED					
	FE3 2 8 2005					
To Allied Cementing Co., Inc.	KCC WICHITA					
You are hereby requested to rent cementing equipment	<u> </u>					
and furnish cementer and helper to assist owner or						
contractor to do work as is listed. The above work was	85					
done to satisfaction and supervision of owner agent or	TOTAL					
contractor. I have read & understand the "TERMS AND	TPA 3Z					
CONDITIONS" listed on the reverse side.	TAX					
	TOTAL CHARGE					
	DISCOUNT IF PAID IN 30 DAYS					
	II IIID III JU DAIG					
SIGNATURE Chil Land	Philip Loyd					
	PRINTED NAME					
A CONTRACT OF THE PROPERTY OF						

ALLIED EMENTING CG., INC. 19048

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT: Oakley					
12-5-04 SEC. TWP. RANGE (DATE 5-04) SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH 7:00 PM		
11-11-11-11-11-11-11-11-11-11-11-11-11-	ne 1353	Www.In	COUNTY	STATE		
OLD OR NEW (Circle one)	<i>"</i> (21)3:	7	Gray	+152		
CONTRACTOR Cheyenne Dola Rig 11	OWNER	Same	<u> </u>			
TYPE OF JOB HOLE SIZE 7 18. T.D. 2848"	CEMENT					
CASING SIZE 4/2 DEPTH 2857	AMOUNT ORDERED					
TUBING SIZE DEPTH	4255ks Lite 1 Fly Seal					
DRILL PIPE DEPTH	1255K5	C1955 -				
TOOL DEPTH PRES. MAX MINIMUM	C/955 C	1255ks	@ 1015	1331,25		
MEAS. LINE SHOE JOINT	POZMIX			- / / / / / / / / / / / / / / / / / / /		
CEMENT LEFT IN CSG.	GEL					
PERFS.	CHLORIDE		_@			
DISPLACEMENT 45% Bb/s	ASC	125565	_@ 	3293 75		
EQUIPMENT	Plo Seg	12129	@/140	296.80		
PUMPTRUCK CEMENTER Dean /walt			@			
#373-281 HELPER Andrew		The second secon				
BULK TRUCK			. @ @			
#347 DRIVER MIKE			_			
BULK TRUCK # 218 DRIVER Larry		7-6	@			
# 218 DRIVER FAFFY	HANDLING_	579.5KS	_@ / ₁ 25	12-3,75		
	MILEAGE	54/51/	16,18	2/7/,25		
REMARKS:	•		TOTAL	7816.80		
Mix 4255Ks Lite 19 Flo Seal		SERVI	CE			
Wash pumper Line, release Plug	DEPTH OF JO	Β	28	48°		
pump Plug 5 BPM. Lite weighted	PUMP TRUCK	CHARGE		1130,00		
97 12.6 To 12.87 per Sk. 791/14.19	EXTRA FOOT		_@			
Landed Plug 15004, Flogs Held.	MILEAGE		_@ <i>\f.UO_</i> 	300,00		
Cement did cirulate Thank you	MANIFOLD _	e i de	_	-		
CHARGE TO: Horseshoe Operaling				_		
STREET			TOTAI	1430,00		
CITYSTATEZIP]	PLUG & FLOAT	r equipme	NT		
			· <u>·····</u>			
	MAPI	n oil	<i>1.4</i> 00	210.00		
	Co Con 1	Down Plug Valizers	\$ @ @ <i>50,00</i>	400,00		
To Allied Cementing Co., Inc.	2- Bas	Kets	@ // <i>6.00</i>			
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	us designation of the state of	RECE		ಕಳ್ಳು ಏನ್ ಕಿಕ್ಕು ಎ		
done to satisfaction and supervision of owner agent or		TECEN	/ED TOTAL	1142,00		
contractor. I have read & understand the "TERMS AND						
CONDITIONS" listed on the reverse side.		KCCIMIC	 Lita			
The second secon	TOTAL CHAR	RGE	MA			
	DISCOUNT -		IF PA	ID IN 30 DAYS		
h / k · w	•	•	•			
SIGNATURE HAUK		DD XX CO	ED NAME			
		PRINT	ELI NAIVIE			