

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

KCC OCT 0 1 2003

Form ACO-1

September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE ONICIDENTIAL

Operator: License # 8767 CUNTIDENTIAL	API No. 15 - 035-24177-00-00
Name: The Trees Oil Company	County: Cowley
Address: 105 S. Broadway, Suite #310	SW NW NW Sec. 21 Twp. 32 S. R. 3 A East West
City/State/Zip: Wichita, KS 67202	965 feet from S (N) (circle one) Line of Section
Purchaser: Seminole	415 Right From A W Pincle one) Line of Section
Operator Contact Person: Susan Kendall	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>316</u>) <u>263-2060</u>	Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW
Contractor: Name: Berentz Drilling Co., Inc.	Lease Name: BCCONFIDENTIAN #: 1-21
	Field Name: Wildcat
License: 5892 RECEIVED Wellsite Geologist: Roger Martin	Producing Formation: Arbuck1e
Designate Type of Completion: OCT 0 8 2003	Elevation: Ground: 1173 Kelly Bushing: 1178
	Total Depth: 3437 Plug Back Total Depth:
XX New Well Re-Entry Workover WICHITA XX Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at330 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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
Operator:	feet depth, tosx cmt.
Well Name:	HUI 2 WHM 10 18-06
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 2100 ppm Fluid volume 800 bbls
Plug BackPlug Back Total Depth	Dewatering method used evaporation
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
6/20/02 7/16/02 7/15/02	Lease Name: License No.:
6/30/03 7/14/03 7/15/03 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate nerein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
Signatura: Gay Le Gentry Bishop Will	KCC Office Use ONLY
ritle! President Date: 10/6/03	Letter of Confidentiality Attached
Subscribed and sworp to before me this 6thday of October	If Denied, YesDate:
17 34, 01	Wireline Log Received
there was the down	Geologist Report Received
Notary Public: Susan Kehdall	UIC Distribution
Date Commission Exples: 4/14/07	
SUSAN'KENDALL NOTARY PUBLIC STATE OF KANSAS My Appl. Exp. 41-10-7	

CONFIDENTIAL



KCC 0CT 0 1 2003

Operator Name:	The Trees (Oil Compan	У 100	ase Name:_	Bursack		Well #:	QNFIDENTIAL	
Sec. 21 Twp. 3	2s_s. R. 3	. ⊠ KEast ∐ V			Cowley		VVGII π.		
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shut-in pre s if gas to surfac	ssures, whethe e test, along wi	r shut-in pre	ssure reached	static level, hydros	tatic pressu		
Drill Stem Tests Taken (Attach Additional Sheets)			X L Nam	X Log Formation (Top), Depth and Datum X Sample Name RELEASED Datum					
Samples Sent to Geo	ological Survey		∡ No - ~		**See Attached FROM				
Cores Taken Electric Log Run (Submit Copy)			¾ No]No					RECEIVED	
List All E. Logs Run: Dual Indu Dual Comp Borehold Micro Res	ensated Pord Compensated	osity Sonic					K	0CT 0 8 2003 CC WICHITA	
1000 1000 1000 1000 1000 1000 1000 100			CASING RECOR		w Used mediate, productio	n, etc.	Visit in province and a second		
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D	g V	Weight bs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives	
Surface		8 5/8"	23	S#	330	Class A	175	3% CACL	
Productio	n	5 1/2"	14	·#	3433.5	60/40 poz	175	2% gel	
		ADDI	TIONAL CEMEN	ITING / SQU	EEZE RECORD		***************************************		
Purpose: —— Perforate	Depth Top Bottom	Type of Ceme	ent #Sad	cks Used	Jsed Type and Percent Additives				
Protect Casing Plug Back TD	***************************************								
Plug Off Zone	4								
Shots Per Foot	PERFORATIO Specify F	ON RECORD - Brid Footage of Each Inte	ige Plugs Set/Typ rval Perforated	е		ture, Shot, Cement S ount and Kind of Mate		d Depth	
	wt								
TUBING RECORD	Size	Set At	Packe	r At	Liner Run]Yes [ŽÎNo			
Date of First, Resumerd	Production, SWD or En	hr. Produc	cing Method	Flowing	Pumping	Gas Lift	Othe	er <i>(Explain)</i>	
Estimated Production Per 24 Hours	0il E 55	3bls. Ga	s Mcf	Water	Bbl	s. Gas	-Oil Ratio	Gravity 40	
Disposition of Gas	METHOD OF CO	MPLETION			Production Interval				
Vented Sold	Used on Lease	☑ Ope	n Hole Pe	erf. D	ually Comp. [p Commingled	3433.	on interval: 5-3437'	

CONFIDENTIAL ORIGINAL

Confidential

CT 0 1 2003

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Drill Stem Tests Bursack #1-21 Cowley County, Kansas RELEASED FROM CONFIDENTIAL

RECEIVED

OCT 0 8 2003

KCC WICHITA

DST #1 Stalnaker sand 2182'-2194'. Tool slid 16' to bottom. Tool plugged. Tripped out. Will continue to condition hole and attempt DST #2.

DST #2 2168'-2193' 15-45-45-90. Weak blow building to 6" on first open. Weak blow building to 10" on second open. No gas to surface. Rec. 300' of fluid; 60' mud, 120' water cut mud, 25% water 75% mud; 120' mud cut water, 80% water 20% mud. IHP 1066 PSIG, IFP 15-55 PSIG, ISIP 740 PSIG, FFP 60-145 PSIG, FSIP 731 PSIG< FHP 1019 PSIG. BHT 101 deg., chlorides 27,000 PPM.

DST #3 Hertha lm 2730'-2762' 15-45-30-60. Weak blow to 2" on each open. Rec. 122' fluid; 60' SWCM, 5% water, 1% oil; 62' WCM, 25% water, 1% oil. IHP 1321 PSIG, IFP 16-40 PSIG, ISIP 912 PSIG, FFP 44-72 PSIG, FSIP 898 PSIG, FHP 1306 PSIG. BHT 110 deg., chlorides 20,000 PPM.

DST #4 Arbuckle 3427'-3437' 15-45-15-90. Strong blow off bottom of bucket in 45 seconds of 1st open. Oil to surface in 6 minutes of second open. Cut 2nd flow to 15 minutes. Flowed 41 gravity oil to surface in 6 minutes of second open. No water recovered. IHP 1688 PSIG, IFP 1058-1220 PSIG, ISIP 1332 PSIG, FFP 1268-1284 PSIG, FSIP 1336 PSIG, FHP 1687 PSIG. BHT 131 deg.

ORIGINAL

FORMATION TOPS

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Daily Drilling Report Bursack #1-21 Page 5

KB elevation

1178

1178

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NB Cicvation		1170		1170	
	Sample	Subsea	E-Log	Subsea	RECEIVED
	Tops	Datum	Tops	Datum	
Admire	770	408	776	402	OCT 0 8 2003
Indian Cave sd.	800	378	803	R751	
White Cloud sd.	1270	-92	1267		
Howard Is.	1315	-137	1316	-138FF	COM
Severy sd.	1395	-217	1399	CONFI	DENTIAL
Topeka	1450	-272	1447	-209	the state of the s
Heebner	1844	-666	1844	-666	
Toronto	1890	-712	1889	-711	
Douglas sh.	1910	-732	1910	-732	
latan	2106	-928	2105	-927	
1st Stalnaker sd.	2162	-984	2153	-975	
2nd Stalnaker sd.	2178	-1000	2178	-1000	
Iola Is.	2567	-1389	2564	-1386	
Layton sd.	2573	-1395	2568	-1390	
Kansas City (Drum)	2631	-1453	2629	-1451	
Den nis			2660	-1482	
Swope	2703	-1525	2701	-1523	
Hertha	2723	-1545	2720	-1542	
Hertha Porosity	2744	-1566	2742	-1564	
BKC	2778	-1600	2776	-1598	
PLS Checkerboard Is	2801	-1623	2797	-1619	
Cleveland sd	2832	-1654	2829	-1651	
Marmaton Lenapah	2872	-1694	2568	-1390	
Altamont A			2893	-1715	
Altamont B	2913	-1735	2910	-1732	
Pawnee	2927	-1749	2923	-1745	
Ft. Scott	2955	-1777	2953	-1775	
Cherokee	2985	-1807	2981	-1803	
Mississippian Is.	3122	-1944	3118	-1940	
Kinderhook sh.	3360	-2182	3357	-2179	
Chattanooga sh.	3380	-2202	3378	-2200	
Arbuckle*	3435	-2257	3433	-2255	
RTD	3437	-2259			
LTD			3429	-2251	
Bottom Logged Interval			3408	-2230	
*					

^{*} Arbuckle top not logged. "Log top" based on projection from top of Chattanooga sh. Logger did not ge to TD due to fill in hole.

United Cementing GINAL and Acid Co., Inc.

RECENED OCT 0 8 2003

SERVICE TICKET

4030 1

OCT 0 1 2003

Oil Well Cementing & Acidizing
(316) 321-4680 • 800-794-0187 • FAX (316) 321-4720
2510 West 6th Street • El Dorado, KS 67042

OCT ON CHITA

CHARGE TO	Valles Dal Co			
ADDRESS		CITY	ST	ZIP
4.6	NO. TORGACK # 1-21	SEC.	_TWP	RNG
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			710	
377 2x	BULK CHARGE	1.75		17 For 164
Albania Care I and	BULK TRK, MILES	11 Him		
22	PUMP TRK MILES			
a.				S. d. Harrison & P. M.
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	SALES TAX		1150	1000,000
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CE	MENTER OR TREATER		OWNER'S REP.	

GENERAL TERMS AND CONDITIONS

All prices are exclusive of any Federal, State or Special Taxes for the sale or use of merchandise or service listed. The amount of taxes required to be paid by the seller shall be added to the quoted prices payable by the buyer.

Unless satisfactory credit has been established, cash payment will be required in advance.

We will make reasonable attempt to get to and from the well under our own power. Should we be unable to do so because of poor or inadequate road conditions, and it becomes necessary to employ a tractor or other pulling equipment, such equipment will be supplied by the customer, or if furnished by us, the cost will be charged to the customer.

We endeavor to design and maintain our equipment to safely service properly drilled and conditioned wells. We carry public liability and property damage insurance, but as there are so many uncertain and unknown conditions not subject to control, we can neither be liable for injuries to property or persons nor for loss or damage arising from the performance of our services or resulting therefrom.

In the event equipment or tools are lost in rendering our services, the customer agrees to make reasonable attempt to recover same. If not recovered, customer agrees to reimburse us for their value.

If a material service is ordered and the customer cancels same after the solution has been prepared, a charge will be made to the customer for the expenses incurred.

Unless otherwise specified, a dead haul charge of \$1.50 per mile, one way, will be made for each service unit ordered but not used.

All prices are subject to change without notice.

All unpaid bills are subject to interest after 60 days from date of invoice.



United Cementing ORIGINAL SERVICE TICKET and Acid Co.. Inc.

	and Acid Co.,		KCC			
(316) 32	Oil Well Cementing & Acidizing [-4680 • 800-794-0187 • FAX (316) [O West 6th Street • FI Dorado, KS 67	321-4720		DATE /	03	44
25	10 West 6th Street • El Dorado, KS 67	042 V	CO	UNTY		
CHARGE TO	The Tree 5 Of Ca	99 د س	NFIDENTIAL			
ADDRESS				ST	ZIP	
LEASE & WELL	NO. Bursack well #1	3		TWP. 32	RNG	
CONTRACTOR	Berentz Drilling Co	ind my	TIM	E ON LOCATION	17:15	
KIND OF JOB _					OLD	NEW
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