77.7

ANGIË PARKER My Appt. Exp. 7-30-05

### 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 # 33233	API No. 15 - 005-20109-00-00 ORG
Name: Heartland Oil & Gas Corporation	County: Atchison
Address: 2515 East Logan RECEIVED	E2 _SW _SW _SW _Sec. 33 Twp. 6S S. R. 21 🗸 East 🗌 West
City/State/Zip: Ottawa, KS 66067	feet from S/ N (circle one) Line of Section
Purchaser: APR 2 0 2005	561 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Steve Littell KCC WICHITA	Footages Calculated from Nearest Outside Section Corner:
Phone: (_785) _242.6875	(circle one) NE SE NW SW
Contractor: Name: Thornton Drilling Company	Lease Name: Walnut AKA Smith Well #: 33-3 AKA H 2
License: 4815	Field Name: Forrest City CBM
Wellsite Geologist:	Producing Formation: Coal / Shale
Designate Type of Completion:	Elevation: Ground: 1034' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1582 Plug Back Total Depth: 1546
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 168 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 1546
Operator:	feet depth to surface w/ 153 sx cmt.
Well Name:	All (1 MA 7 22 A
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan  (Data must be collected from the Reserve Pit)  Output  Drilling Fluid Management Plan  Alt J. NCR  7-23-6
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
3-14-03 3-18-03 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
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	the 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. I2 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 regulate herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Stury Pattell	KCC Office Use ONLY
Title: District Supervisor Date: 4-18-05	Letter of Confidentiality Received
Subscribed and sworn to before me this 18 day of ACC	If Denied, Yes Date:
20_05	
An a - Da La	Geologist Report Received
Notary Public: HNGO TOUR	UIC Distribution
Date Commission Expires: 7-50-05  NOTARY PUBLIC - State of Kansa:	

Side Two

ORIGINAL

Operator Name: Hear	tland Oil & Gas	Corporation	Lease N	lame: Wa	nut AKA	A Smith	Well #: <u>33</u> -	3 AKA H 2
Sec33 Twp6S	S. R. 21	✓ East ☐ West		Atchison				
ested, time tool open a emperature, fluid reco	and closed, flowing very, and flow rate	and base of formations p g and shut-in pressures s if gas to surface test, final geological well site	, whether shu along with find	t-in pressu	re reach	ed static level, hydr	ostatic pressu	res, bottom hole
rill Stem Tests Taken (Attach Additional St	neets)	Yes No		Log	Form	ation (Top), Depth	and Datum	Sample
amples Sent to Geolo	ogical Survey	Yes 🗸 No		Name			Тор	Datum
ores Taken lectric Log Run (Submit Copy)		☐ Yes ☑ No ☐ Yes ☐ No						,
ist All E. Logs Run:								
Unknown	·							
		CASING Report all strings set-	G RECORD	✓ New ace, interme	Used	duction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / F		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	32	16	8	Portland	70	
Production	7 7/8"	51/2"	17	15	88	owc	153	1/4# Flo-seal
		ADDITIONA	L CEMENTING	3 / SQUEE	ZE RECO	BD		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks U				Percent Additive:	S
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UBING RECORD	Size	Set At	Packer At	Li	ner Run	Yes No		
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stimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water		Bbls. (	Gas-Oil Ratio	Gravity
isposition of Gas	METHOD OF C	OMPLETION		Pr	oduction In	iterval	***************	** *** * * * * * * * * * * * * * * * * *
Vented Sold (If vented, Subm	Used on Lease	Open Hole	t-2-ml	Duall	y Comp.	Commingled _		

### CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 316-431-9210 OR 800-467-8676

# ORIGINAL TICKET NUMBER 20961

LOCATION OF YOU a

FOREMAN Alan Mader

### TREATMENT REPORT

3. DATE OUSTOMER ACCOUNT WELL HANKE OTROTTE SECTION TWO RGS COUNTY FORMATION OF THE COUNTY OF THE CO	20104 JV-P	Walnu	⊬ 33~_	3			•
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## ORIGINAL

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 316-431-9210 OR 800-467-8676

#### TREATMENT REPORT

ticket number 20960 LOCATION <u>Offaug</u> FOREMAN <u>Alan Made</u>

DATE CUSTOMER ACCT # WELL WILL WALNUT	$\mathcal{O}_{\mathcal{O}}$	
DATE CUSTOMER ACCT # WELL NAME OTRIO	33 /o 21	COUNTY FORMATION
HARGE TO BTA D.I Produces	OWNER	Containing for the standard of the second
AILING ADDRESS 104 South Pecos	OPERATOR Bahby 10	n gou
ITY M. Aland	CONTRACTOR Thorton	1.457/III 3.346.253. S. NOV.
TATE $T \times ZIP CODE 79701$	DISTANCE TO LOCATION 9/2 4	Section Section
ME ARRIVED ON LOCATION 11,0 July WELL DATA	TIME LEFT LOCATION 13:00	P.M
DLE SIZE 1.2 1/4/	TYPE OF T	REATMENT
MALDEPIH 18.3		
SING SIZE 8 3/3	SURFACE PIPE	[ ] ACID BREAKDOWN
SING DEPTH SING WEIGHT 3.2 #	[ ] PRODUCTION CASING	[ ] ACID STIMULATION
SING CONDITION	[] SQUEEZE CEMENT	[ ] ACID SPOTTING
BING SIZE	] PLUG & ABANDON	[]FRAC
BING DEPTH	[ ] PLUG BACK	[ ] FRAC + NITROGEN
BING WEIGHT	[]MISC PUMP	[ ] FOAM FRAC
BING CONDITION	[]OTHER	[ ] NITROGEN
KER DEPTH	2	
PEOPATIONS	PRESSURE L	IMITATIONS
RFORATIONS DTS/FT	SURFACE PIPE THEO	RETICAL INSTRUCTED
EN HOLE	ANNULUS LONG STRING	
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280 AMONOR		1 1 12 1
103 B 2 obel 144 M KHO	a, the Fortland	370 Lacl,
63 B 20bel 144 M Kite a	190 gel, Vy# flo-	1, 370 Lact,
	MARY POSTLAND S	seal
63 B 20bel 144 MKile a	<u>_</u>	50al (1)
JOB SUM CRIPTION OF JOB EVENTS EStablished Cir	culation Pumper	seal  1 10 bb/ wate
CRIPTION OF JOB EVENTS EStablished Cir	<u>_</u>	marker follo
CRIPTION OF JOB EVENTS EStablished Cir	mod 4661 dye	Marker follo
CRIPTION OF JOB EVENTS EStablished Cir	culation Pumper	marker follo
CRIPTION OF JOB EVENTS EStablished Cir	mod 4661 dye	Marker follo
CRIPTION OF JOB EVENTS EStablished Cir	mod 4661 dye	Marker follo
JOB SUM  CRIPTION OF JOB EVENTS Established Cir  Of flush hole Mixed + pur  YE to Surface Dropped 85%  TO 153' with 10 bbl water  Teturn to pit	mod 4661 dye	Marker follo
JOB SUM  SCRIPTION OF JOB EVENTS ESTAblished Cir  Of flush hole Mixed + pure	mpsa 466) dye 14,8 PBG yield Dis wooden plug Dis Circulated	Marker follo £ 1,35. Circ Placed plug bbl cement
JOB SUM  CRIPTION OF JOB EVENTS Established Cir  Of Jush hole Mixed + pur  Yeto Surface Dropped 85/2  TO issi with 10 bol water  PRESSURE SUMMARY  AKDOWN or CIRCULATING  PSI	mpsd 766) dye 14,8 PSG yield D Wooden Dlug Dis Circulated TREATME	Marker follo £ 1,35. Circ Placed plug bbl cement
JOB SUM  CORIPTION OF JOB EVENTS ESTABLISHED CIT  OF JUST HOLE MIXED TO PRESSURE SUMMARY  PRESSURE SUMMARY  AKDOWN OF CIRCULATING  LD DISPLACEMENT  DISPLACEMENT  JOB SUM  AKDOWN OF CIRCULATING  LD DISPLACEMENT  DISPLACEMENT  JOB SUM  AKDOWN OF CIRCULATING  DISPLACEMENT  DISPLACEMENT  JOB SUM  JOB SU	realation, Pumped mpod 7661 dye 14,8 PSG vield of wooden blug Dis Circulated  TREATME BREAKDOWN BPM INITIAL BPM  REC	Marker follo f 1,35. Circ Placed plug bbl cemient Alga Madin EIVED
JOB SUM  SCRIPTION OF JOB EVENTS Established Cir  Offish hole Mixed + pur  I JOEX CEMENT MIXED At  YE to SUNFACE Dropped 85%  TO ISSI WITH 10 bol water  PRESSURE SUMMARY  AKDOWN OF CIRCULATING PSI  ULUS PSI  IMUM PSI	TREATME  BREAKDOWN BPM  INITIAL BPM  MINIMUM BPM  PAMPE  TREATME  TREATM	Marker follo f 1,35. Circ Placed plug bbl cennent Alan Madin
JOB SUM  CRIPTION OF JOB EVENTS Established Cir  Of Jush hole Mixed + pur  Yeto Surface Dropped 85/2  Yeto Surface Dropped 85/2  Yeturn + pit  PRESSURE SUMMARY  AKDOWN OF CIRCULATING PSI  ULUS PSI  MUM  MUM  MUM  MUM  MAGE  POB SUM  JOB	TREATME  BREAKDOWN BPM  INTIAL BPM  MAXIMUM BPM	Marker follo f 1,35. Circ Placed plug bbl cemient Alga Madin EIVED
DB SUM  CRIPTION OF JOB EVENTS Established Cir  D flush hole Mixed + pur  Y 70 5x cement mixed at  Ye to Surface Dropped 85/2  L 153' with 10 bol water  PRESSURE SUMMARY  PRESSURE SUMMARY  AKDOWN or CIRCULATING DISPLACEMENT DISPLACEMENT DISPLACEMENT MUM PSI MUM PSI MUM PSI MUM PSI MUM PSI	TREATME  BREAKDOWN BPM  INITIAL BPM  MINIMUM BPM  PAMPE  TREATME  TREATM	Marker follo f 1,35. Circ Placed plug bbl cemient Alga Madin EIVED
DB BLOBEL 144 MKite  JOB SUM  CRIPTION OF JOB EVENTS Established Cir  Offush hole Mixed + pur  Y 70 5x cement mixed at  Ye to Surface Dropped 85/6  C 153' with 10 bol water  PRESSURE SUMMARY  AKDOWN OF CIRCULATING L DISPLACEMENT JOBS  JOBS  MUM PSI  MUM PSI  MUM PSI  MUM PSI  PRESSURE PSI  MUM PSI  MUM PSI  MUM PSI  MAGE PSI  MUM PSI	TREATME  BREAKDOWN BPM  FINAL BPM  MAXIMUM BPM  AVERAGE BPM	Marker follo f 1,35. Circ Placed plug bbl cemient Alga Madin EIVED
DB Jabel 144 Mkite  JOB SUM  CRIPTION OF JOB EVENTS Established Cir  Offich hole Mixed + pur  Yeto Surface Dropped 85/2  Yeto Surface Dropped 85/2  Yeturn + pit.  PRESSURE SUMMARY  AKDOWN OF CIRCULATING psi  DLUS psi  MUM psi  MUM psi  MUM psi  MUM psi  MUM psi  MUM psi  MIM psi  M	TREATME  BREAKDOWN BPM  FINAL BPM  MAXIMUM BPM  AVERAGE BPM	Marker follo f 1,35. Circ Placed plug bbl cemient Alga Madin EIVED