Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 31106	API No. 15 - 125-31468-0000
Name: Harper, Jay dba Harper Oil Co.	County: Montgomery
Address: 1599 east 5200 St.	NW - SE - NE - Sec. 5 Twp. 33 S. R. 16 V East West
City/State/Zip: Cherryvale, Ks. 67335	1780 feet from S (N)(circle one) Line of Section
Purchaser: Crude Marketing	750 feet from E W (circle one) Line of Section
Operator Contact Person: Jay Harper	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _331-9738	(circle one) (NE) SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: ATias Well #: B23
License: 5675	Field Name: Brewster
Wellsite Geologist: David Smith	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 780 Kelly Bushing: 784
New Well Re-Entry Workover	Total Depth: 1298 Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20ft. Feet
Gas ENHR 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 from1298
Operator:	feet depth to
Well Name:	
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 contentppm Fluid volumebbls
Plug Back Potal 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:
11-5-00 11-1-07 2.28.00	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Completion Date Of Com	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Angle	KCC Office Use ONLY
Fitle: Operator Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this 20th day of Fulnuary	/If Denied, Yes Date:
20 08	Wireline Log Received
	Geologist Report Received
Notary Public: Mary Public: Mar	UIC Distribution RECEIVED
Date Commission Expires: 11-05-2071	KANSAS CORPORATION COMMISSION

RUTH GOINS
Notary Public - State of Kansas
My Appt Expires November 5, 2011

MAR 0 3 2008

Operator Name: Harper, Jay dba Harper Oil Co.			Lease	Lease Name: ATlas			Well #: B23		
	33 S. R. 16		West		: Montg				
tested, time tool ope temperature, fluid re	show important tops and closed, flowing covery, and flow rate as surveyed. Attach	g and shut-i s if gas to s	in pressures, surface test, a	whether shalong with fi	nut-in pre	ssure reached	static level, hydi	rostatic pressur	
Drill Stem Tests Take		☐ Ye	s 🗸 No		L	og Format	ion (Top), Depth	and Datum	✓ Sample
Samples Sent to Ge	•	☐ Ye	s 🗸 No		Nam Pawr			Тор 436	Datum Limestone
Cores Taken	,	Ye			Oswe			536	Limestone
Electric Log Run		√ Ye	s 🗌 No		Beve	ir		628	coal
(Submit Copy)					Bartle	esville		820	Sandstone
List All E. Logs Run:	•				Rive	ton		999	Coal
Gamma Ray,	Neutron					ssippian		1012	Carbonate
					Com	•		1289	Limestone
			040110	DECORD		erhook		1292	Shale
		Report		RECORD conductor, su	✓ No urface, into	ew Used ermediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	10 1/2"	8 5/8"		15.5		20	Type1	4	
Production	6 3/4"	4 1/2"		10.5		1298	owc	135	120MPhenosesi, 700MG/lsonit, 150M Get
			ADDITIONAL	. CEMENTII	NG / SQI	JEEZE RECOR	D		
Purpose: Perforate	Depth Top Bottom	Туре	Type of Cement #Sacks Used		Used	Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone									
		<u></u>		<u> </u>					
Shots Per Foot			O - Bridge Plug ach Interval Per				acture, Shot, Ceme Amount and Kind of I		rd Depth
177	Completed open ho	ole. Drilled th	nrough float s	hoe to TD.	@1320	Spot 50 Gal.	15%HCL to clea	ın up	
		· · · · · · · · · · · · · · · · · · ·			-				
TUBING RECORD	Size	Set At		Packer A	At .	Liner Run			
Date of First, Resume	3/8 rd Production, SWD or I	1250' Enhr.	Producing Met	None hod			Yes V N		
2/28/08 Estimated Production	Oil	Bbls.	Gas	Mot	Flowin				er (Explain)
Per 24 Hours	5	ous.	Trace	Mcf	Wate 2.	J	Bbls.	Gas-Oil Ratio	Gravity 24
Disposition of Gas	METHOD OF	COMPLETIO	N			Production Inte	erval		· · · · ·
Vented Sold	Used on Lease Submit ACO-18.)	[✓ Open Hole Other (Spec	Perf.	. 🔲 (Dually Comp.	Commingled		
		'		,,				REC	CEIVED DRATION COMMISSION

MAR 0 3 2008

CONSOLJDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	11287			
LOCATION Reserve	. He			
FOREMAN Luca	i			

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL N	AME & NUMBER	2	SECTION	TOWNSHIP	RANGE	COUNTY
1. 69		11 /03 " P-2	"さ					Mint.
CUSTOMER					and the second		sair a Bha a Bha s Bh	dinana da
MAILING ADDRE	1 600			[TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS				418	Pell		
<u>/199 /.</u> CITY	-acost				1160	Kerry		
CITY		STATE ZI	P CODE	,-1	1347701	Chad		
Charyverte,			7335	L	112 757	Luke		
JOB TYPE/_		HOLE SIZE	<u> 7//</u> но	OLE DEPTH	1302	CASING SIZE & W	/EIGHT <u>//-</u>	
CASING DEPTH	1300	DRILL PIPE	Τι	JBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL	W	ATER gal/sk		CEMENT LEFT in	CASING	£',
DISPLACEMENT	r 30.95	DISPLACEMENT P	SIMI	IX PSI		RATE		
REMARKS:	2126 31/22	of olar F	1. circulat) 10 M / Lin	ned 1351	Comment II	which you	19 A
1	Sound of			Jee's he				<i>'</i>
		Cinh	In cone	at he	Confore-			<u></u>
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		100R47	ONED					
		MAR	COMMISS					
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		CONSERVATION DIVINA, KS						-
		A, KS VI	i/ON	1				
ACCOUNT	QUANTIT	V or UNITS	DESC	RIPTION of	SERVICES or PR	ODUCT	LINIT PRICE	TOTAL

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
(', /	/	PUMP CHARGE		8110,00
100	50	MILEAGE		202°C
< 162	1700	Fuclare		23400
C4C2	/	Pulk Touch		385.00
C3C16	11hc	Transport		1100,00
case	111	80 Vac		₹60,00
1126A	135 chs	OWC coment		2009.00
11c 11 A	, 90°	Phys Coal		126.00
11 U	200 H	6. Ison, he		336,00
	150 =	[0]		22,50
118B	(710,1	Cody Water		925, 26
./1/64		1/2 Tubber Thy		110,00
			7.1.1	~1~92 9
			Parter, +	200 73
	^		SALES TAX	14753
		\wedge	ESTIMATED	14000196

AUTHORIZATION HOLDER

TITLE_

TOTAL _

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.



REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

-	N	V	O	I	C	E
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Invoice #

11/14/2007 Terms: 0/30,n/30 Invoice Date: Page

H & S OIL CO., LLC JAY HARPER 1599 E. 5200 ST. CHERRYVALE KS 37335-3611 (620)336-2368

ATLAS B-23 11287 11/7/07

Part !	Number	Description	04	Handah Donton	
		•	Qty	Unit Price	Total
1126A		THICK SET CEMENT	135.00	15.4000	2079.00
1107A		PHENOSEAL (M) 40# BAG)	120.00	1.0500	126.00
1110		GILSONITE (50#)	700.00	.4800	336.00
1118B		PREMIUM GEL / BENTONITE	150.00	.1500	22.50
1123		CITY WATER	6700.00	.0128	85.76
4404		4 1/2" RUBBER PLUG	1.00	40.0000	40.00
	Description				
440	•		Hours	Unit Price	Total
418	CEMENT PUMP		1.00	840.00	840.00
418	EQUIPMENT MILE	AGE (ONE WAY)	50.00	4.15	207.50
418	CASING FOOTAGE		1300.00	.18	234.00
T-87	80 BBL VACUUM 1		4.00	90.00	360.00
460	MIN. BULK DELIV		1.00	285.00	285.00
T-101	WATER TRANSPORT	Γ (CEMENT)	4.00	100.00	400.00

KANSAS CORPORATION COMMISSION

Date

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			=======			CONSERVATION DIVISION
Parts: Labor: Sublt:	.00	Freight: Misc: Supplies:	.00	Tax: Total: Change:	142.54 AR 5158.30 .00	
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Signed					Date.	