# ORIGINAL

#### **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

	LETION FORM RIPTION OF WELL & LEASE
Operator: License # 33342  Name: Blue Jay Operating LLC  Address: 4916 Camp Bowie Blvd., Suite 204  City/State/Zip: Fort Worth, TX 76107  Purchaser: Cherokee Basin Pipeline LLC  Operator Contact Person: Jens Hansen  Phone: (817 ) 546-0034  Contractor: Name: Cherokee Wells, LLC  License: 33539  Wellsite Geologist: NA  Designate Type of Completion:  V New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Gas ENHR SIGW	API No. 15 - 15-205-26085-0000  County: Wilson  S2 _ NW4 _ NW4 _ Sec. 34
Dry Other (Core, WSW, Expl., Cathodic, etc) - Was SIGN  If Workover/Re-entry: Old Well Info as follows:  Operator: Blue Jay Operating LLC  Well Name: Oneal A-13  Original Comp. Date: SIGW Original Total Depth: 1231'	If yes, show depth set Feet  If Alternate II completion, cement circulated from bottom casing  feet depth tosurface
Deepening Re-perf. Conv. to Enhr./SWD  Plug Back Plug Back Total Depth  Commingled Docket No.  Dual Completion Docket No.  Other (SWD or Enhr.?) Docket No.  was SIGW waiting on pipeline  7/7/05	Chloride contentppm Fluid volumebbls  Dewatering method used  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name: License No.:
7/7/05 7/7/05 2/28/06  Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date	QuarterSecTwpS. REastWest County:Docket No.:
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.	
all requirements of the statutes rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.  ignature:  Date:  D	KCC Office Use ONLY  Letter of Confidentiality Received  If Denied, Yes Date: CONFIDENT

KCC

OCT 1 3 2005

KCC WICHITA

Operator Name: Bl	ue Jay Operating LL	.C	····	Lea	se Name:	Oneal		_ Well #: A-1	3 CONFIDE
Sec Twp	S. R. 14	_	ast 🗌 West	Cour	nty: Wilso	on			CONFIDE
tested, time tool op temperature, fluid r	Show important tops en and closed, flowi ecovery, and flow rat gs surveyed. Attach	ng and sh es if gas	iut-in pressures to surface test,	s, whether along with	shut-in pr	ressure reached	static level, hydro	static pressur	ests giving interval res, bottom hole ed. Attach copy of all
Drill Stem Tests Tak			Yes ☑ No	, ,	<b>(</b> )	_og Format	ion (Top), Depth a	nd Datum	Sample
Samples Sent to Go	eological Survey		Yes 🗹 No		Nar	ne		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		_	Yes √No Yes No		Drille	er's Log Enclos	ed		
List All E. Logs Run	:								
Submitted wi	th SIGW ACO	-1 10/1	13/05					·	
			CASING	RECORD	) [V N	ew Used	· · · · · · · · · · · · · · · · · · ·		
		Rep				ermediate, produc	tion, etc.		
Purpose of String	Size Hole Drilled		ize Casing et (In O.D.)		eight s./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25'	8 5/8"		26#		43'7"	Portland	8	
Long String	6.75"	4.5"		10.5		1221'	Thick Set Cement	135	See Attached
			ADDITIONAL	LCEMENT					
Purpose:	Depth	Typ	e of Cement		s Used	JEEZE RECORD			
Perforate Protect Casing	Top Bottom	, , , , , , , , , , , , , , , , , , ,					Type and re	ercent Additives	
Plug Back TD Plug Off Zone									
	<u> </u>	<u> </u>							
Shots Per Foot	PERFORAT Specify	ION RECO	RD - Bridge Plu Each Interval Pe	gs Set/Type	e		cture, Shot, Cement S		
4	859'-861' - Mulky -						rrying 8000 # 16/3		Depth
4	918'-920' - Bevier;			S shots total	al		rrying 12000# 16/3		
						See Attached	,g 12000# 10/	oo brady ban	
			•		<del></del>	Odd / Middried			
						4			
TUBING RECORD 2.3	Size 8/8"	Set At	<del>,</del>	Packer	At	Liner Run	Yes ✓ No		
Date of First, Resumer 2/28/06	d Production, SWD or E	inhr.	Producing Met	hod	Flowing	<b></b> Pumpir	g Gas Lift	Other	r (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 20	Mcf	Wate 50-75	r Bt		s-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETION	NC	<u>-</u>		Production Interv	/al		
Vented ✓ Sold (If vented, Su	Used on Lease		Open Hole	✓ Perl	f. 🔲 D	ually Comp.	Commingled	RECEN APR 0 3	/ED
								APR 03	2006



CONFIDENTIAL

BLUE JAY OPERATING - FORT WORTH, TEXAS Coal Seam Frac Project

December 29, 2005

Blue Jay - O'Neal A-13 B

Mulky (859'-861', 4 spf), 12 shots total.

Started with pump in of 164 gal gelled water. Started with 500 gals of 7.5% HCl. Followed with 294 gal gelled water flush. Started treatment with a pad of 4740 gallons of MavFoam C70, followed by 3750 gals of MavFoam C70 carrying 8000 lbs 16/30 Brady Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 575 gal gelled water. A total of 88,000 SCF of  $N_2$  was used.

Started pump-in, STP-480, BH-505. Started acid @ 3.5 bpm, STP-861, BH-993. Started Flush, STP-765, BH-982. Started Pad, STP-800, BH-1012; rate was increased to 16 BPM due to falling pressure. Initial FQ was 61. Sand stages were as follows: Started 1#, STP-935, BH-1017, FQ-70. Started 2#, STP-936, BH-1053 FQ-70. Started 3#, STP-991, BH-1122, FQ-71. Started Flush, STP-983, BH-1124, FQ-73. Pad through sand stages were pumped @ 15-16 BPM downhole. FQ averaged 72Q. Max pressure was 946 psi. Average rate was 16 bpm at 933 psi surface (1015 psi bottomhole). ISIP was 535 psi; 5 min – 453 psi, 10 min – 433 psi, 15 min - 420 psi.

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BLUE JAY OPERATING - FORT WORTH, TEXAS Coal Seam Frac Project

December 29, 2005

Blue Jay - O'Neel A-13 A

Bevier (918'-920', 4 spf), Crowburg (943'-946', 4 spf), 16 shots total.

Started with 500 gals of 7.5% HCl. Followed with 630 gal gelled water flush. Started treatment with a pad of 4575 gallons of MavFoam C70, followed by 6000 gals of MavFoam C70 carrying 12000 lbs 16/30 Brady Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 617 gal gelled water, and over flushed with 64 gal gelled water. A total of 97,000 SCF of  $N_2$  was used.

Formation broke down at 1737. Started acid @ 3.5 bpm, STP-0, BH-41. Started Flush, STP-872, BH-941. Started Pad, STP-871, BH-939; rate was increased to 17 BPM due to falling pressure. Initial FQ was 56. Sand stages were as follows: Started 1#, STP-874, BH-944, FQ-71. Started 2#, STP-892, BH-1003, FQ-71. Started 3#, STP-892, BH-1015, FQ-72. Started Flush, STP-889, BH-1021, FQ-73. Pad through sand stages were pumped @ 15-17 BPM downhole. FQ averaged 72Q. Max pressure was 1737 psi. Average rate was 17 bpm at 892 psi surface (1011 psi bottomhole). ISIP was 516 psi; 5 min – 445 psi, 10 min – 428 psi, 15 min – 420 psi.

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P.8

ONSCEIDATED OIL WELL SERVICES, INC. 11 W. 14TH STREET, CHANUTE, KS 66720 20-431-9210 OR 800-467-8676

OCT 1 3 2005

TICKET NUMBER\_

5484

LOCATION\_\_\_\_

FOREMAN\_\_

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C	Έ	Ν	ΙE	N٦	r	

DATE	CUSTOMER#	WELL	NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
7-8-0S		O'Negl	A - 13		34	285	14E	Wilson
USTOMER	<u> </u>	<u> </u>		T				200000000000000000000000000000000000000
	lue Jay	Ocerati	nc.	ŀ	TRUCK #	DRIVER	TRUCK #	DRIVER
AAILING ADDRE		C/PIOCI.	<del>-`J</del>		446	Sec 14		
	Camp Bon	ie Blud.	Ste 204		442	Anthony		<u> </u>
YTK	CONKA SOM	STATE	ZIP CODE		436	Juston		<u> </u>
Fortwork	1 h	TX	76107		452/163	Jim		
IOB TYPE LO		HOLE SIZE	63/1	HOLE DEPTH	1231'	CASING SIZE & V	EIGHT 4/2	10.5 #
CASING DEPTH	1221			TUBING			OTHER	
SLURRY WEIGH	IT 13.4	SLURRY VOL	110.4 861	WATER gal/s	sk <u>9</u> '	CEMENT LEFT in	CASINGO	
	T 19.4 Bb	DISPLACEMEN	T PSI 9001	MIKEPSI RUI	mp Plus 14001	CEMENT LEFT IN		
REMARKS: S	after Mec	ting: Rigi	un to	4/2 (4	15105 BIPE	ik Circula	FICK LUI	25 1: N 17 17
· Water.	0	RKI Cal	Fluch S	1 BN D	VP Waler,	Miyec . 153	SICK IN	ick SC!
Cement		V. I. Carl	@ 13.4 bl	ygal Yield	1.68. 51	but deser.	wash a	it junij
	nes. Reler		Displace	of with	19.41 Bb1	Frigh litile	rilinal.	Tuni ticssu
	. Bumis 1	dus to 1	HOO PSI.	1kg C	good circ	ulations, Go	rd (mape	nd Roturis
to Sur		B61 10	R+ J	ub Cor	nplete. Ric	g skun.		
			· .					

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	· 1	PUMP CHARGE	76500	765.00
5106	60	MILEAGE	2.50	150.00
5.106				
1126 A	135 sKs	Thick Set Cement	13.00	1755,CL
1110 A	13 sks	Kol- Spail SH Projsk	16.90	219,70
1110 14	15.77			
1118 A	risks	Gel-Flush	663	26.52
5407	74 tuns	Ton-Milpage	m/c	246.00
3,0.				i
4404	i	4/2 Top Rubber Plug	35.w	3800
11156	i	41/2 Flapper Value Floot shue	123,00	123,00
41129	1	4½ Centralizer	28 00	24.00
5501C	4his	Water Transport (Cement)	88.00 Posk.,	
5502C	4/615	80 Bbl Vacuum Truck (Coment)	82.00 Per/no.	
1123	6000961	City Water	12.20 1/1000	73.20
		Thanks	Sub Tulal	4098.42
		6.7%	SALES TAX	142.60

AUTHORIZTION BOL MISS ME

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TOTAL DATE\_\_\_\_

4241.02

#### SUMMARY OF COMPLETION OPERATION

Privete & Confidential

Well () / / P	1) 1:11	Date: 2 - 28 - 06	KC	,	
Operator:			OCT 13	2005	
Operation [N]	VEL DA	Workover Day:	CONFIDEN	TIAL	
				IIAL	
		Description of Operation	18	Daily Cost	Cost Cost
		MIRU CO/TOE NE	66 Sex	,	57.651
		TTHO INTUBIACE	BACKWASL		
		20 0/ SAN & OFFIDA	Var LATEL		
		ON DLUG JOHJWE	Noc. 71H		
		1331-1. 12 27/2 TUBIN	Y LAHOLAT		
		1017, RVN 39 36 X	di. Space	ļ	
	·	Well out 10 MO.	Sec.	<u> </u>	
				-	,
		133 15 2% TUDING		· ·	
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	<u> </u>	Help Hook-up Tubi	ry & rods	8000	
		Tank Truck		1700	. 1
		Rental Tank			
<del> </del>		Supervision		700	<del>                                     </del>
	<del></del>	Workover rig (estimate cost hrs. @ 5	3	11100	<del></del>
		Workering (comment year)	RECEIVED	V 7 V	
	_	Daily Total	APR 0 3 2006	20,950	7 18.601

#### 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

ORIGINAL

* CALICITY III A	URIGINAL
Operator: License # 33342	API No. 15 - 205-26085-0000
Name: Blue Jay Operating, LLC	County: Wilson
Address: 4916 Camp Bowie Blvd., Suite 204	S2 - NW4 - NW4 - Sec. 34 Twp. 28 S. R. 14 ☑ East ☐ West
City/State/Zip: Fort Worth, TX 76107	1000 feet from S (N) (circle one) Line of Section
Purchaser: Cherokee Basin Pipeline LLC	660' feet from E /(W) circle one) Line of Section
Operator Contact Person: Jens Hansen	Footages Calculated from Nearest Outside Section Corner:
Phone: (817) 546 - 0034	(circle one) NE SE (NW) SW
Contractor: Name: Cherokee Wells, LLC	Lease Name: Oneal Well #: A-13
License: 33539	Field Name: Cherokee Basin Coal Gas
Wellsite Geologist: NA	Producing Formation: See Perforating Record
Designate Type of Completion:	Elevation: Ground: 887' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1231' Plug Back Total Depth:
_ SiOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43' 7" 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 from bottom casing
Operator:	feet depth to surface w/ 135 sx cmt.
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	1 '
Plug Back Plug Back Total DeptiRECE	Dewatering method used
	_
	4 2005 of fluid disposal if hauled offsite:
Other (SWD or Enhr.?)  Docket No. KCC V	Otelato Apme:
	Lease Name: Glicense No. 2005
7/6/05 7/7/05 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 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 13 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 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 regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Chy Hansen	KCC Office Use ONLY
THE - 17-0:	11/4
Title: Date: 10 11	a . / The state of seminative received
Subscribed and sworn to before me this //// day of	If Denied, Yes Date:
2005.	Wireline Log Received
Notary Public: Anne Male	Geologist Report Received
	UIC Distribution
JONNIE V. WALL NOTARY PUBLIC STATE OF TEXAS My Comm. Exp. 06-11-2006	

×

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Blue	Jay Operating,			Lease	e Name:∟			_Well #: _ <del>A-1</del>	<del></del>
Sec. 34 Twp. 28	S. R. 14	✓ East	t West	Count	y: Wilso	1			
NSTRUCTIONS: She ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether salong with	hut-in pre	ssure reached	d static level, hydro	static pressur	es, bottom hole
Orill Stem Tests Taken (Attach Additional S		Y	es 🗸 No		[/L	og Forma	tion (Top), Depth a	nd Datum	Sample
Samples Sent to Geol	ogical Survey	_ Y	es 🗸 No		Name	9		Тор	Datum
Cores Taken	,	Y	es 🗸 No					K	
Electric Log Run (Submit Copy)		<b>✓</b> Y	es No		Drille	r Log Enclo		OCT 1	CC 3 2005
List All E. Logs Run:							$\mathcal{C}$	ONFI	S ZUB ENTIAL
Electric Logs E	Enclosed								LIVITAL
***************************************	<del>interior</del>	Repo	CASING	RECORD	✓ Ne	_	ction, etc.		
Purpose of String	Size Hole Drilled		re Casing t (In O.D.)	We Lbs.	ight /Ft	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11"	8 5/8"		26		43' 7"	Portland	8	ZAGUWA
Long String	6.75"	4 1/2"		10.5		1221'	Thickset.Cement	135	See Attached
			ADDITIONAL	. CEMENTI	ING / SQU	EEZE RECOF	iD		]
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks	Sacks Used Type and Perce				3
Protect Casing Plug Back TD Plug Off Zone			<del></del>		·	·			
Shots Per Foot		ID - Bridge Plu			acture, Shot, Cement		rd		
	Specify	Footage of I	ach Interval Pe	rforated		(,	Amount and Kind of Ma	RECEIN	Depth /ED
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					ICT 2 16	ONAE
							V C	CT 24;	2003
						•	***	NO AAIC	HIIA
TUBING RECORD	Size	Set At		Packer /	At	Liner Run	Yes No		
Date of First, Resumerd	Production, SWD or E	inhr.	Producing Met	hod	Flowing	Pump			on pipeline er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r	Bbis. G	as-Oil Ratio	Gravity

### Cherokan Walls, U.S.

4916 Camp Bowie Blvd. Ste. 200 - Fort Worth, TX 76107

Contractor License # 33539

817-546-0034/ TX Office; 817-296-6541/Jens Hansen Cell; 817-624-1374/FAX

620-763-2619/ KS Office; 620-432-6170/Jeff Kephart Cell; 620-763-2065/FAX

					_				
Rig #:	cw	and the second second	Same Same		·	S 34	T 28	R 14E	
API#:	15-205-	-26085-00-00			<b>,</b>	Location	1 S2, NV	V4, NW4	
Operato	r: Blue	Jay Operating L	LC			County:	Wilson		
	4916	3 Camp Bowie Su	ite 204						
	Fort	Worth, TX 76107	7			Gas	Tests		
Well #:	A-13	Lease Name:	Oneal	·	Depth	Pounds	Orfice	flow - MCF	=
Location:		ft. from N	Line		879		No Flow	<i>i</i>	
September 1990 Septem		ft. from W	Line		954	3	1/4"	15.7	
Spud Date	<b>:</b>	7/6/2005			1004	Gas	Check S	Same	
Date Com	pleted:	7/7/2005	TD:	1231	1029	Gas	Check S	Same	
Geologi			<del></del>		1079	Gas	Check S	Same	
Casing	Record	Surface	Produc	tion	1129	Gas	Check S	Same	
Hole Siz		11"		6 3/4"	1151	5	1/4"	20.7	····
Casing		8 5/8"							
Weight		26#							
Setting	Depth	43' 7"		·					
Cement		Portland		*				1	
Sacks		8 W							
Feet of	Casing	43' 7"							
		<u> </u>	<u> </u>			<u> </u>			1
Rig Tim	е	Work Performed		*					$\dashv$
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Ť	D-4	Formation	J	D-41		11	10		
Тор	Bottom		Тор	Bottom		Тор	Bottom		
0		Overburden	290		sand- No Show	844		Summit	_
7		shale	340	449		849		lime	$\dashv$
82		lime	449		sand/ shale	856		Mulky	$\exists '$
94		shale	456		sand- No Show	860			$\dashv c$
104	116		476		shale	861		shale	_ ്
116		sand- No Show	491	501		919	920		<b>KIC</b>
153		shale	501		shale	920		sand/ shale	
164	186		514			959			_
186		shale	587		shale	931		sand/ shale	_
203	244		634	649		981	983		
244		shale	649		shale	983	1018	<del></del>	
248	251		663	677		1018			_
251		shale	677		shale	1020			
261	262		774		Pink lime	1104	1106		_]
262		sand/ shale	796		sand/ shale	1106	1138	shale	
265	290	Oil sand	828	844	Oswego lime	H			1

RECEIVED OCT 2 4 2005 CC WICHITA

Top Bottom Formation Top Bottom Formation Top Bottom Formation  1138 1231 Mississippi Lime-Picked Up Water In Mississippi Lime	1138 1231 Mississippi Lime- Picked Up Water In Mississippi Lime 1231 Total Depth		perating LLC	Lease Na		Oneal	Well#	A-13	page 2
1231 Total Depth	1231 Total Depth						Тор	Bottom	Formation
				ked Up Wat	ter In Missi	ssippi Lime			
		1231	Total Depth						
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LG-070705-R4 CW- 029- Oneal A-13- BJO	REC								KCC
LG-070705-R4 CW- 029- Oneal A-13- BJO  RE(	PEC OCT :								~\C.V
LG-070705-R4 CW- 029- Oneal A-13- BJO  RE(  0CT ;  KCC V	REC OCT : KCC V								,
LG-070705-R4 CW- 029- Oneal A-13- BJO  RE(  0C7 ;  KCC V	REC OCT : KCC V	<u> </u>	 					<del></del>	
LG-070705-R4 CW- 029- Oneal A-13- BJO  RE(  0C7 ;  KCC V	REC OCT S								

A garage

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		1320	e JAy	1. O.	oν				DATE:	1-8-	105 ree n	
		WELLE	NGINEER	ING DRIL	LING REPO	ORT			RIG:	Cheras	ree M	1e145
									SUPV:		,	
WELL NA	ME: (C	NeA	1 41	3					RPT TIME	810	on AM	ĺ
200L:		14.60	2///	SEC.	34	TW	7X		RANGE	14		11
PROJECT	· #		· w · · · · · · · ·	API#					County:	11. 650	() State:	15
AFE Cost					lole Cost =			•		Hole Cost =	• •	
	AMERICA.											
DEPTH	ecococci, he correct		DAYS			FOOTAG	E MADE			·	HRS DRLG	
PRESENT	OPERAT	rions:	•		•							
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24 FORE								**		· · · · · · · · · · · · · · · · · · ·		
			1575/1675					(6/376)				100
Bit Wt:	Comment in	eneren artaria	ansini misimisi	RPM	MARKA MAKATAN	anammananana	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~~~~	Torque:		~~	ſĽĬb
			7								7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	77.71
	365333 A 12742	AIR CO	MPRESSOR		000000000000000000000000000000000000000		SURV	EYS			Stats	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Make	Model	HP	CFM	RPM	Pressure	Depth	Angle		Dire.	Soud Time:	12/00	RIYI
v thait			1150				<u> </u>	deg.		Date:	7-6-	05
VALAIY			900			<u> </u>		deg.		KB Elev.:	-	
	<u> </u>		117-				,	deg.		G.L. Elev.	8871	
Bit No.	Size	Make	Турс	Ser.No.	Jets	In	Out		FTG	Hrs.	API	Grade
1/2	1/1"		XXXXXX	,		0	40					
2	62/4		KAMMER			0						
												Secretary Contract
Last Csg.		8.50	Set @:	40	_ (t.	Burst:					STS	C
Next Csg.	Size:	yyn_	Set @:		ft.	Marine Marine	***************************************	Code		Previous	Daily	Cum.
									Location/Roads			2/03
Pipe	Size	lbs/ft	Grade	O.D.	I.D.	Туре	Total Ft	↓	Rig-Footage	9848		9848
DP	4/2			4/2	12/8	<del> </del>		-	Rig-Daywork	<del> </del>	ļ	
DC	cetros con various com		ere week minimonen	**************	30000000000000000000000000000000000000	i de la composition della comp	005000000000000		Water Prac Tanks		}	
			ORED	ATIONS				1	Mud & Chem.		<del> </del>	
HRS	T		UPER	Comment				<del> </del>	Rental Tools		1	<del></del>
7:30	701	<del></del>	· · · · · · · · · · · · · · · · · · ·	Сошшен				┼─	Cement & Ser.	80	4741	437
8,00	PKA	10			<del> </del>			1	Open Hole Log		1600	1600
<u> </u>	111/1/1				<del></del>				Trucking			
	MIN	11 Sun	erior	NEVE	Kue,	100 W	ell		Contract Sup.	700	700	1400
					**************************************	7	- 'V'		Casing Crew		1100	1100
	MIN	0001	Jue W	1911 5	Pr. MU	W 30	4/9,		Miscellaneous		2000	J
	14/2	10,574	CASI	Hor. L	140	1221	V		Casing Prod	1 / / //	8279	18,174
				7 1	4	<del>, , , , , , , , , , , , , , , , , , , </del>		<del> </del>	Surf Casing	660	77 45	1863
· • · · · · · · · · · · · · · · · · · ·	V17 19	$U, U_{2}$	27 10	<u>UMI</u>	AVEL	( A)2)	CAK_	ļ	Cement Equip	4	700	100
	Circ	VIA 11	ON IN	geh	4094	كبزائل	4 ,, 26	4	Wellhead	<del> </del>	FRECE	100
	DOM	0:13.	5 5Kg	Thich	set	Cut	13,47	1	B.O.P.	<b> </b>		IVED
:	V4 137	RM 9	20 H 13V	mo O	IVC/A	Y 14101	O HE			<u> </u>	OCT 2	2005
	CKI	LOAY	OK'T'	YCITA	ATE	1 13 18)	9/0		1	<u></u>		2005
· · · · · · · · · · · · · · · · · · ·	Silv	CARP	TO PA	10		,					(CCW	bus.
		<del> </del>							Prev.	14,393	H	
]	1				× .				Day Total		16,170	
1	1		<del></del>				<del></del>		Cum.:			30,56
* * * * * * * * * * * * * * * * * * * *			<del></del>				····					
- V-	4					· · · · · · · · · · · · · · · · · · ·						
}	<del>1</del>				·						· · · · · · · · · · · · · · · · · · ·	

P.8

ONSOLIDATED OIL WELL SERVICES, INC. 111 W. 14TH STREET, CHANUTE, KS 66720 120-431-9210 OR 800-467-8676

TICKET NUMBE	<sub>R</sub> 5484
LOCATION	Eureka
FOREMAN 1	Trov Strickler

## TREATMENT REPORT & FIELD TICKET CEMENT

			CLMLI	•			
CUSTOMER#	WELL	NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
	<u> </u>		······	34	285	14E	Wilson
<u></u>	UNAGI		<del></del>				
his Tou	A. scati	nC		TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRESS				446	Sau H		
	ice Blod.	Str 204		442	Anthony		
Camp Don	STATE	ZIP CODE		436	Jason		
16	TX	76107		452/163	Jim		
	HOLE SIZE	63/1	HOLE DEPTH	1231'	CASING SIZE & W	EIGHT 4/2	10.5 1
			TUDING			OTHER	<u>.</u>
1221				~		21200	
нт <u>/3.4</u>	SLURRY VOL_	110,4 861	WATER gal/s	k 37	CEMENT LEFT IN	CASING	
т <u> 19.4 ВЬ</u>	DISPLACEMEN	T PSI	MINEPSI Run	np 145 1900	RATE	<del> </del>	e out level
after Meel	ting: Rig	UN) to	4/2 (4	5105 13179	IL CITCATE	1100 Lu/ 2	15 1: N 1701A
Pump 10	1361 Col	- Flush, 4	I RPI D	VP Waler,	Miyec 153	<u> </u>	CKSCI
		@ 13.4 bh	Igal Yield	1 1.68. Sh			
nes. Relevi	eral plug.	Displace	el with	19.4 861	Firsh letile	1. linal.	than the ssur
. Buma A	lug to 1	100 PSI.				ed (comp	ed Keturis
	B61 10	Pit Jo	ub Con	nplete . Ric	glien.		
		•		•			
	Camp Bow In Ingsteins 1221' IT 13.4 IT 19.4 Bb after Mec Rump 10 w/ S# nes. Release	O'Nest  Jue Jay Opprati  SS  Camp Bowie Blud:  STATE  TX  In STATE  TX  In 1221' DRILL PIPE  IT 13.4 SLURRY VOL  IT 19.4 Bb DISPLACEMEN  After Meeting: Ria  Rump 10 Bbl Col  w/ S# Kol-Sest  DES. Released plug.  Bump plug to 14	O'Neal A-13  Jue Jay Opprating  Camp Bowie Blud. Ste 204  STATE ZIP CODE  TX 76107  Ingstring HOLE SIZE 634  1221' DRILL PIPE  HT 13.4 SLURRY VOL 110.4 Bbl  T 19.4 Bb DISPLACEMENT PSI 900/PSI  After Meeting: Rig up to  Rump 10 Bbl Cel-Flush, Co  W/ SH Kol-Seal @ 13.4 bb  Des. Released plug Displace  Burns plug to 1400 PSI.	CUSTOMER# WELL NAME & NUMBER  O'Negl A - 13  Lue Jay Opprating  SSS  Camp Bowie Blud. Ste 204  STATE ZIP CODE  TX 76107  HOLE DEPTH  1221' DRILL PIPE TUBING  17 134 SLURRY VOL 110.4 Bb1 WATER galls  TY 194 Bb DISPLACEMENT PSI 900/SI MIRPSI Run  CATTER TO BB1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR Runp 10 Bb1 Cel - Flush, 9 Bb1 D  COLOR RUNP Plug Bus 10 Bb1 Cel - Flush Cel Runp  COLOR RUNP Plug Bus 10 Bb1 Cel - Flush Cel Runp  COLOR RUNP Plug Bus 10 Bb1 Cel - Flush Cel Runp  COLOR RUNP Plug Bus 10 Bb1 Cel Runp  COLOR RUNP Plug Bus 10 Bb	CUSTOMER# WELL NAME & NUMBER  O'Negl A-13  JULE Jay Opprating  TRUCK#  446  Camp Bowie Blud. Ste 204  If Jay  STATE  ZIP CODE  TX  76107  HOLE SIZE 634  HOLE SIZE 634  TUBING  TY  13.4  SLURRY VOL 40.4 061 WATER gal/sk 3°  TY 19.4 06 DISPLACEMENT PSI 900/XI MIREST Rump Plus 1400  Aftery Meeting: Rig up to 41/2 (asing 131 mag)  Rump 10 0361 Cel-Flush, 9 061 Dye water, and of the color of the c	CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP  O'Negl A-13  JY 285  JULE Jay Operating  TRUCK# DRIVER  TRUCK# DRIVER  446 South  Grand Bowie Blud: Ste 204  447 Anthony  136 Justin  May State ZIP CODE  TX 76107  HOLE DEPTH 1231' CASING SIZE & W  1221' DRILL PIPE TUBING  TY 13.4 SLURRY VOL 110.4 861 WATER gallsk 9' CEMENT LEFT in  T 194 86 DISPLACEMENT PSI 900/SI MARPSI Rump Plus 11100 PRATE  After Meeting: Rig up to 4½ Casing 131 PRA	CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE  O'Negl A-13  JY 285  14E  O'Negl A-13  JY 285  14E  TRUCK# DRIVER TRUCK#  SSS  COMP BOWIE Blud. Str 204  HYLL SOLIH  TX 76107  HOLE DEPTH 1231' CASING SIZE & WEIGHT 4/2  1221' DRILL PIPE TUBING OTHER  TY 3.4 SLURRY VOL 110.4 Bb1 WATER gallsk 3' CEMENT LEFT in CASING O'  TY 94 Bb DISPLACEMENT PSI 900/TI MAPPSI Rump Plus 11100 PST RATE  GETTY Meeting: Rig up to 4/2 (asing 13 Fact Circulation with 12 Mappen 10 Bb1 Cel-Flush, 9 Bb1 Dye water, mixed 125 sl/15 This casing plus 12 Center of the court wash cut of the case of the court wash cut of the case

	5		r	
ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	765.60
5406	60	MILEAGE	2.50	150.00
1126 A	135 sKs	Thick Set Cement RECEIVE	13.00	1755,cc
1110 A	13 sks	the state of the s	1690 1	219,70
		0CT 2 4 200		
1113 A	LISKS	Gel-Flush KCCWICH	663	26.52
5407	7.4 tons	Ton-Mileage	m/c.	246.00
-				
4404	1	4/2 Top Rubber Plug.	. 35.w	3800
41156	1	41/2 Flapper Value Float shue	123,00	123,00
41129	1	4½ Centralizer	28 00	28.00
		Water Transport (Cement)	88.00 Po//.	352,00
5501C	4his		82.00 Pey	32800
5502C	4615	80 Bbl Vacuum Truck (Coment)	12.20 11/1000	73.20
1123	6000941	City Water	12,20 71000	7,3.20
-	-	Thanks	Sub Tutal	4094.42
<del></del>		6.3%	SALES TAX	142.60
	· A · haa i		ESTIMATED TOTAL	4241.02

AUTHORIZTION BOL MISS June

ITLE\_\_\_\_

DATE\_\_\_\_