### ORIGINAL

## STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF HELL AND LEASE

CNW/4 NE/4 SE/sec. 32 Twp. 5 Rge. 20W DESCRIPTION OF WELL AND LEASE Operator: License # 5447 2310 Ft. North from Southeast Corner of Section Name: OXY USA, Inc. 990 Ft. West from Southeast Corner of Section (NOTE: Locate well in section plat below.) Address P. O. BOX 26100 Ray "A" Lease Name Oklahoma City, OK 73126-0100 Field Name <u>Ray</u> City/State/Zip \_\_\_\_ Producing Formation Reagan Purchaser: CITGO 2195' 2190' Elevation: Ground KB Operator Contact Person: Raymond Hui 3636 Total Depth 3658 PBTD Phone (405) 749-2471 5280 Contractor: Name: Red Tiger Drilling 4950 4620 License: 5302 3960 3630 Wellsite Geologist: Bill Keller 3300 2970 CONSTRUCTION DIVISI Designate Type of Completion 2640 \_ New Well \_\_\_\_ Re-Entry \_\_\_ Workover Wichila, Kansas 2310 1980 \_\_\_\_ Temp. Abd. \_\_\_\_ Delayed Comp. 1650 \_ Inj 1320 Other (Core, Water Supply, etc.) 660 If OWNO: old well info as follows: 330 3-7-91 Operator: \_\_\_ Well Name: \_\_\_\_\_ Amount of Surface Pipe Set and Cemented at \_\_\_\_\_\_\_ Feet Comp. Date \_\_\_\_\_ Old Total Depth Multiple Stage Cementing Collar Used? X Yes No Drilling Method: If yes, show depth set <u>DV Tool</u> at 1700 X Mud Rotary \_\_\_\_ Air Rotary \_\_\_\_ Cable If Alternate II completion, cement circulated from /700 10-24-90 11-3-90 12-4-90 Completion Date Spud Date feet depth to 400 sx cmt.

API NO. 15- 147-20, 520 -(0)0-(

County Phillips

FROM CONFIDENTIAL

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Vic Tumlinson
Title Operations Drilling Manager Date 1-14-91
Subscribed and sworn to before me this $\underline{14t}$ day of $\underline{January}$ , 19 $\underline{91}$ .
Notary Public <u>Kay Ann Kilmer</u> Date Commission Expires <u>4-16-94</u>
Date Commission Expires 4-16-94
•

F V Letter C V Wirel	C. OFFICE USE ONL r of Confidential ine Log Received ers Timelog Receiv	ity Attached
KCC KGS	Distribution SWD/Rep Plug	NGPAOther (Specify)

SIDE TWO

	OXY USA, Inc		Lease Na	me <u>Ray</u> '	A !!	Well #	<b>;</b> 9
Sec. <u>32</u> Twp	5 Ban 20W	☐ <sub>East</sub>	County _	Phillips	APPE		
зес г <b>w</b> р	kge	West					
INSTRUCTIONS: Sh interval tested, hydrostatic pressu if more space is a	ures, bottom hole	and base of format nd closed, flowing temperature, fluid r opy of log.	ions penetrated and shut-in pr ecovery, and fl	l. Detail al essures, whe ow rates if g	l cores. Repor ther shut-in pr as to surface du	t all dril essure rea ring test.	l stem tests ached static Attach extra
Orill Stem Tests T (Attach Additio	Taken onal Sheets.)	Yes No			Formation Des	cription	
Samples Sent to Ge	eological Survey	☑ Yes ☐ No			⊠ <sub>Log</sub> ' □	]   Sample	
Cores Tak <b>en</b>		Yes 🗵 No	Name		Top	·	
lectric Log Run		⊠ Yes □ No			τομ	Boti	com
(Submit Copy.)		.55 NO	Hebner		3302	332	
Dan Dual Ta	duation T-+-	malami Cmart	Toronto		3327	334	4
	duction Late 1 Spaced Neu	rlog/ Spect.	Lansing	, KU	3344	- 365	8
Denote y Dua	PBTD			363			
	Report al	CASING RECORD	New D	Jsed			
Purpose of String	Size Hole	Size Casing		T		T	
	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	
Surface	Size Hole Drilled	Size Casing Set (In O.D.) 8 5/8"	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Additives
	Size Hole Drilled  12 1/4"  7 7/8"	Size Casing Set (In O.D.) 8 5/8" 5 1/2"	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Additives
Surface Production Shots Per Foot	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage	Size Casing Set (In O.D.) 8 5/8" 5 1/2"	Weight Lbs./Ft. 24#	Setting Depth 369'	Type of Cement	# Sacks Used 250 to data	Additives  3% cc  a below.
Surface Production	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION	Size Casing Set (In O.D.) 8 5/8" 5 1/2"	Weight Lbs./Ft. 24#	Setting Depth 369'	Type of Cement  Class A  *Pls refer  Fracture, Shot, I Kind of Materi	# Sacks Used 250 to data	Additives  3% cc  a below.
Surface Production Shots Per Foot	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage	Size Casing Set (In O.D.) 8 5/8" 5 1/2"	Weight Lbs./Ft. 24#	Setting Depth 369' 3656' Acid, (Amount and	Type of Cement  Class A  *Pls refer  Fracture, Shot, I Kind of Materi	# Sacks Used 250 to data	Additives  3% cc  a below.
Surface Production Shots Per Foot	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage	Size Casing Set (In O.D.) 8 5/8" 5 1/2"	Weight Lbs./Ft. 24#	Setting Depth 369' 3656' Acid, (Amount and	Type of Cement  Class A  *Pls refer  Fracture, Shot, I Kind of Materi	# Sacks Used 250 to data	Additives  3% cc  a below.
Surface Production Shots Per Foot	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage	Size Casing Set (In O.D.) 8 5/8" 5 1/2"	Weight Lbs./Ft. 24#	Setting Depth 369' 3656' Acid, (Amount and	Type of Cement  Class A  *Pls refer  Fracture, Shot, I Kind of Materi	# Sacks Used 250 to data	Additives  3% cc  a below.
Surface  Production  Shots Per Foot  4	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage	Size Casing Set (In O.D.) 8 5/8" 5 1/2"	Weight Lbs./Ft. 24#	Setting Depth 369' 3656' Acid, (Amount and	Type of Cement  Class A  *Pls refer  Fracture, Shot, I Kind of Materi	# Sacks Used 250 to data	Additives  3% cc  a below.
Surface  Production  Shots Per Foot  4	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage 3581-3582	Size Casing Set (In O.D.)  8 5/8"  5 1/2"  RECORD  of Each Interval P	Weight Lbs./Ft. 24#	Setting Depth 369' 3656' Acid, (Amount and	Type of Cement Class A  *Pls refer Fracture, Shot, Kind of Materi	# Sacks Used 250 to data Cement Squal Used)	Additives  3% cc  below.
Surface Production Shots Per Foot	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage  3581-3582  Size  2 7/8	Size Casing Set (In O.D.)  8 5/8"  5 1/2"  RECORD of Each Interval Position  Set At " 3560	Weight Lbs./Ft.  24#  14#  erforated  Packer At	Setting Depth 369' 3656' Acid, (Amount and Not Treat	Type of Cement Class A  *Pls refer Fracture, Shot, Kind of Materi	# Sacks Used 250 to data Cement Squal Used)	Additives  3% cc  a below.
Surface  Production  Shots Per Foot  4  JBING RECORD  ate of First Production	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage 3581-3582  Size 2 7/8  uction Producing	Size Casing Set (In O.D.)  8 5/8"  5 1/2"  RECORD of Each Interval Position  Set At " 3560	Weight Lbs./Ft.  24#  14#  erforated  Packer At	Setting Depth 369' 3656' Acid, (Amount and Not Treat	Type of Cement Class A  *Pls refer Fracture, Shot, Kind of Materi	# Sacks Used 250 to data Cement Squal Used)	a below.
Surface  Production  Shots Per Foot  4  JBING RECORD	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage 3581-3582  Size 2 7/8  uction Producing	Size Casing Set (In O.D.)  8 5/8"  5 1/2"  RECORD of Each Interval Position  Set At " 3560	Weight Lbs./Ft.  24#  14#  erforated  Packer At  Pumping Ga  Mcf Water	Setting Depth  369'  3656'  Acid, (Amount and Not Treat	Type of Cement Class A  *Pls refer Fracture, Shot, Kind of Materi	# Sacks Used  250  to data Cement Squal Used)	Additives  3% cc  a below.  Reeze Record Depth
Surface  Production  Shots Per Foot  4  JBING RECORD  Ite of First Production 1-29-90  Itimated Production Per 24 Hours	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage 3581-3582  Size 2 7/8  Action Producing	Size Casing Set (In O.D.)  8 5/8"  5 1/2"  RECORD of Each Interval Particles  Set At " 3560  Method Flowing  Bbls. Gas	Weight Lbs./Ft.  24#  14#  erforated  Packer At  Pumping Ga  Mcf Water 280	Setting Depth  369'  3656'  Acid, (Amount and Not Treat	Type of Cement Class A  *Pls refer Fracture, Shot, Kind of Materi ted  Yes   ther (Explain)	# Sacks Used  250  to data Cement Squal Used)	Additives  3% cc  a below.  Reeze Record  Depth
Surface  Production  Shots Per Foot  4  JBING RECORD  Inte of First Production Per 24 Hours  position of Gas:  Vented Sold	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage  3581-3582  Size  2 7/8  Action Producing  On Oil  27	Size Casing Set (In O.D.)  8 5/8"  5 1/2"  RECORD of Each Interval Particles  Set At " 3560  Method Flowing  Bbls. Gas	Weight Lbs./Ft.  24#  14#  erforated  Packer At  Pumping Ga  Mcf Water 280  MOD OF COMPLETION	Setting Depth  369'  3656'  Acid, (Amount and Not Treath State of the Control of	Type of Cement Class A  *Pls refer Fracture, Shot, Kind of Materiated  Yes X  ther (Explain) Gas-Oil R	# Sacks Used  250  to data  Cement Squal Used)	Additives  3% cc  a below.  Reeze Record Depth  Gravity
Surface  Production  Shots Per Foot  4  BING RECORD  Ate of First Production Per 24 Hours  position of Gas:	Size Hole Drilled  12 1/4"  7 7/8"  PERFORATION Specify Footage  3581-3582  Size  2 7/8  Action Producing  On Oil  27	Size Casing Set (In O.D.)  8 5/8"  5 1/2"  RECORD of Each Interval Particles  Set At " 3560  Method Flowing  Bbls. Gas  METHORE  See Open Ho	Weight Lbs./Ft.  24#  14#  erforated  Packer At  Pumping Ga  Mcf Water 280  MOD OF COMPLETION	Setting Depth  369'  3656'  Acid, (Amount and Not Treath State of the Control of	Type of Cement Class A  *Pls refer Fracture, Shot, Kind of Materi ted  Yes   ther (Explain)	# Sacks Used  250  to data Cement Squal Used)  No Commin	Additives  3% cc  a below.  Reeze Record Depth  Gravity

REMIT TO: P.O. BOX 951046 DALLAS, TRELES 55-1046

INVOICE

HALLIBUPTON SEPVICES ONFIDENTIAL

A Halliburton Company

INVOICE NO. 1

904377 91/24/19.90

WELL LEASE NO./PLANT NAME WELL/FLANT LOCATION FRO WELL/PLANT OWNER STATE RAY A-9 PHILLIFS KS OXY USA SERVICE LOCATION CONTRACTOR JOB PURPOSE TICKET DATE RED TIĞÊR OBERLIN CEMENT SURFACE CASING 10/24/1990 ACCT, NO. CUSTOMER AGENT VENDOR NO. CUSTOMER P.O. NUMBER SHIPPED VIA FILE NO. 659167 GEORGE ADELHARDT E-26 COMPANY TRUCK 04005

> OXY USA INC. REGIONAL OFFICE ATT: G. I. MCFARLAND PO BOX 26100 OKLAHOMA CITY, OK 73126-0100

DIRECT CORRESPONDENCE TO: SUITE 1300 LIBERTY TOWER 100 BROADWAY AVENUE OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING ARE	A - MID CONTINENT			OMITTIOE	AMOUNT
	MILEAGE	55 1	MI	2.35	129.25
001-016	CEMENTING CASING	372	1	480.00	480.00
030-503	CMTG PLUG LA-11,CP-1,CP-3,TOP	8 5/8	IN EA	59.00	59.00
40 807.93059	CENTRALIZER 8-5/8" MODEL S-4	3	EA	53.00	159.00
504-308	STANDARD CEMENT	250	SK	6.75	1,687.50
	ANHYDROUS CALCIUM CHLORIDE	9	SK	25.75	231.75
	FLOCELE	6 2	LB	1.30	80.60
	BULK SERVICE CHARGE	272	CFT	1.10	299.20
500-306	MILEAGE CMTG MAT DEL OR RETURN	667.76	TMI	.75	500.82
		1/724	CONSTA	MONOMISON  A Namas	3,627.12 627.12- 3,000.00 125.43 29.51
I	INVOICE TOTAL - PLEASE PAY TIP		====	======>	\$3,154.94

AFFIX JOB TKT

TERMS
INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18°, PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF THE UNPAID ACCOUNT

AFFIX JOB TKT

FORM 1900-R3

INVOICE

TOTAL

INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18°, PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20°, OF THE AMOUNT OF THE UNPAID ACCOUNT

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PLEASE PAY THIS

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810

AMOUNT

\$10,123.54

Wichida, Kansas)

# ORIGINAL ORIGINAL HALLIFURTON SERVICES

P.O. BOX 351046 DALLAS, TX 75395-1046

A Hamburton Company

FROM CONTIDENT DATE

WELL	A makiburton Sompany	PHOM: COM		
WELL LEASE NO./PLANT NAME	WELL/FLANT LOCATION	STATE 9043	VELL/PLANT OWN	3/19
SERVICE LOCATION CONTRAC	HILLIPS OR JOB PURPO	KS OXY USA	INC.	
OBERTIN RED TIGER D	RIC CEMENT PRODUCTIO	ON CASING		T DATE
659167 JIM NOWELL E-	OGOTOMEN P.O. NO	JMBER SHI	IPPED VIA	FILE
		COMPAN	Y TRUCK	0465

OXY USA INC. REGIONAL OFFICE ATT: G. I. MCFARLAND PO BOX 26100 OKLAHOMA CITY, OK 73126-0100

DIRECT CORRESPONDENCE TO:

SUITE 1300 LIBERTY TOWER 100 BROADWAY AVENUE OKLAHOMA CITY, OK 73102-0000

PRICE REF NO.	DESCRIPTION	QUANTITY	U/M		
RICING A	REA - MID CONTINENT		Oraș	UNIT PRICE	AMOUNT
000-117	MILEAGE				
	DERGE	5.5	5 MI	2.35	
000-118	MILEACE SUDGES		UNT	2.35	129.2
	MILEAGE SURCHARGE-CEMENT-LAND	5.5	MI	.40	
007-013	MULT STACE CENTURE		LEA	.40	22.0
001-016	MULT STAGE CEMENTING-1ST STAGE	3657	FT	1,145.00 -	
007-161	MULT STAGE CEMENTING	1	UNT	-,143.00	1,145.0
	MULT STAGE CEMENTING-ADD STAGE	1	STG	950.00	050
018-317	SUPER FLUSH	1	UNT		950.0
26	INSERT VALVE F. S 5 1/2" 8RD	1 2	1 1	74.00	900
847.6318	- 3 5 1/2" 8RD	1	EA	223.00	888.0
27	FILL-UP UNIT 5 1/2"-6 5/8"				223.0
815.1931	1	1	EA	30.00	20.0
<b>+</b> 0	CENTRALIZER 5-1/2" MODEL S-4				30.0
807.9302	2	9	EA	44.00	206.0
' 1	MULT STAGE CMTR-5-1/2 8RD				396.0
813.8030	0 3 1/2 880	1	EA	2,450.00	2,450.0
5	PLUG SET 5 1/2"				2,450.0
812.0162		1	EA	400.00	400.0
20	CEMENT BASKET 5 1/21/75 CO.				400.0
800.8883		2	EA	90.00	180.00
	HALLIBURTON WELD-A	101			100.00
090.10802	100	2	LB	11.00	22.00
04-308	STANDARD CEMENT		~		22.00
06-105	POZMIX A  HALLIBURTON-GEL 2%  Wichia, Kairan	1	SK	6.75	168.75
06-121	POZMIX A  HALLIBURTON-GEL 2%  Wichia, Kansas  SALT	i	SK	3.50	87.50
	SALT		SK	.00	N/C
	HALAD-322	239	- 1	. 10	23.90
	FLOCELE	1	LB	5.75	362.25
)4-308 )7-775	STANDARD CEMENT	13		1.30	16.90
į.	HALAD - 322	125		6.75	843.75
77-210	FLOCELE	118		5.75	678.50
		1	LB	1.30	40.30
	***** CONTINUED ON N		- 1		

AFFIX JOB TKT

INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH OF CUSTOMER AGREES TO PAY INTEREST FOLLOWING THE MONTH THE INVOICE IS DATED CUSTOMER AGREES TO PAY INTEREST OF ACCESS TO PAY INTEREST OF ACCESS TO PAY ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ATTORNEY FOR AN AUTORNEY FEES IN THE AMOUNT OF 20°, OF THE AMOUNT OF THE UNPAID ACCOUNT

FORM 1900-R3

1

### HALLIBURTON SERVICES

A \$ 500 MHHIDDURY LUMPER >

### BULK MATERIALS DELIVERY

### ORIGINGLET CONTINUATION

CONFIDENCE BELEASED

CUSTOMER C. WELL NO AND FARM Fhillips FROM CONFIDENTIA A-9 Ray 11/3/90 CHARGE TO DWNER CONTRACTOR № **B82232**8 OXY USA Inc. OXY USA Inc. Red Tiger Drlg. MAIENG ADORES OFFICE LOCATION CODE DELIVERED FROM PREPARED BY Attn: G.I. McFarland Oberlin, KS 25529 Lyle/Gary/Jerry S.O. Box 26100 Vastate Oklahoma City, OK 73126-0100 RECEIVED BY S/Logan, KS 50181/4718 SECONDARY REF. OR PART NO. CODE LINITS 1 UNITS 2 PRICE REFERENCE UNIT AMOUNT DESCRIPTION QTY. LD MEAS QTY. IMEAS. 504-308 1 B Standard Cement 25 ek 6.75 168.75 506-105 I B Pozmix 'A' 25 sk 3.50 87,50 506-121 1 B (1) Halliburton Gel Allowed 2% N/C 509-968 1 B Salt Granulated 16 23.90 .10 507-775 1 B Halad-322 63 lb 5.75 362.25 507-210 1 B Flocele 1.30 16.90 13 1b 504-508 1 B Standard Cement 125 sk 6.75 843.75 507-775 1 B Halad-322 5.75 118 lb 678,50 507-210 1 B Flocele 31 1b 1.30 40.30 504-316 1 B Halliburton Light Cement 400 sk 6.10 2,440.00 507-210 1 B Flocele STATE COLOO 11 1.30 130.00 COMMISSION 504-308 260 sks. Std. Cont. FEB | n | 1991 I'B 140 sks. Pozmix 'A' 506-105 CONSERVATION DIVISION 20 ekskalialliburton Gel 507-277 1 3 509-968 1 B Salt Granulated (On Side) 300 lb .10 30.00 500-307 1 B Mileage Surcharge 1468.89 TM .10 146.89 Returned TOTAL WEIGHT LOADED MILES TON MILES SERVICE CHARGE ON MATERIALS RETURNED CU. FEET 500-207 IB 1.10 588. 646.80 SERVICE CHARGE <del>500-306</del> 1468.80 1,101.67 .75 Mileage Charge TOTAL WEIGHT LOADED MILES TON MILES 6,717.21 No. B 822328 CARRY FORWARD TO INVOICE SUB-TOTAL

					TICKET	
, i	Carried Street	***************************************	Distance of	 1	NOT 994364	- <b>X</b>

FORM: 1906 R-11								-				v und be	. 8 8	d a 16	92	
WELL NO FARM OR	LEASE NAME	I	F	(	COUNTY	. \		STAT	E ¥:	CITY/O	FFSHORE LOC			DATE		-
CHARGE TO		11	<u> </u>		1. 1.	A STATE OF THE STA	OWNER		F 72	<u> </u>	Т		OM C	The second second second second	ROGE	N JOB
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ADDRESS							CONTRA	CTOR		\	1	LOCATIO	3	CODE		e in the
CITY, STATE, ZIP				· · · · · · · · · · · · · · · · · · ·			SHIPPED	VIA	S 7 TRE	GHT CHÂ	RGES	LOCATION	N 5 5	CODE		1. 2m 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.
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TYPE AND PURPOSE O			***************************************	B-	<b>.</b> © 1/	1770	ORDER N	Ю.	3	7 9	RE	FERRAL LO	CATION	L		
As considera	ition, the above-named Custon	ner ag	rees to pay Ha	_	accord with	the rates and	terms stated in	Hallibur	ton's current pr	ice lists. Inv	oices payable	NET by the :	20th of the fo	ollowing month a	fter da	ite
lawful contract n fees in the amou Halliburton v	tion, the above-named Customer's default in paymen me applicable, but never to example of the amount of the warrants only title to the product liad warrants only title to the product liad in contract, tort, product liad so not their return to Halliburtontial damages.	cts, su	8% per annum. d account. The pplies and mat	in the eve se terms a erials and	ent it become and condition that the same	me monun for es necessary t s shall be gove e are free from	lowing the moni to employ an atterned by the law on defects in wo	it in whi iomey to rof the s rkmansh	ch the invoice is enforce collecti tate where serv in and materials	dated, Cur ion of said a icas are per THERE AR	stomer agrees account, Custo formed or equi E NO WARRAN	to pay intere mer agrees to pment or ma ittee expen-	est thereon af to pay all colli- sterials are ful ESS OR IMPL	ter default at the ection costs and mished.	highe attorn	st By
of action (whether supplies or material	ARTICULAR PURPOSE OR OTI in contract, tort, product lial s on their return to Halliburto ential damages.	HERWI Dility, In or,	SE WHICH E) breach of war at Halliburton'	TEND BE ranty or s option,	YOND THOS otherwise) a to the allow	SE STATED IN rising out of ance to the c	THE IMMEDIA the sale or us sustomer of cre	TELY PR e of any dit for ti	ECEDING SENT products, sup ne cost of such	ENCE. Hall plies or ma items. In i	iburton's liabil iterials is expr no event shall	ity and cus essly limited Halliburton	tomer's excluded to the replaced to the replac	usive remedy in lacement of sucl special, incident	any o h prod al, ind	ause lucts, irect,
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CUSTOMER OR H	IIS AGENT (SIGNATURE	) :									RETAI	N				

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### WORK ORDER CONTRACT

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FORM 1908 R-7

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/ Marin	, ,	San Property Control of the Control	No.
DISTRICT 1	11 11		

HALLIBURTON SERVICES TO:

YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE	AME AS AN INDEPEN	DENT CONTRACTOR TO:	UXV	USA			FROM (	JONEIL	JEN 111.
		RODUCTS, SUPPLIES, AND MATERIA	LS FOR THE PURP	OSE OF SERVI	(CUSTOM	ER)	COM	TITI Fre	******
WELL NO	49	LEASE ROLY	,	SEC	32	_ TWP. <u>S</u>	SUM	RAI	NGE SOL
FIELD		countyPh.11.ps	STATE	<b>5</b> -	OWNED		, US	A	
	THE	FOLLOWING INFORMATION	WAS FURNISH	IED BY TH	E CUSTON	MER OR H	IS AGENT	-	
FORMATION				NEW	WEIGHT	SIZE	FROM	то	MAX. ALLOW.

FOR NAME TYPE FORMATION THICKNESS PACKER: TYPE MUD WEIGHT BORE HOLE INITIAL PROD BFD, H20\_ BPD, GAS PRESENT PROD: BPD. H2O MCF \_ BPD. GAS.

SKINSTED BY THE COSTOMER OR THIS AGENT							
	NEW USED	WEIGHT	SIZE	FROM	то	MAX. ALLOW. P.S.I.	
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LINER							
TUBING			-	STATECT	, , ,		
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PERFORATIO	ONS .			1927/2012	165.		
MATERIALS			S CON				

PREVIOUS TREATMENT:

DATE TYPE MATERIALS

TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED TREATMENT INSTRUCTIONS:

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

As consideration, the above-named Customer agrees:

THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED.

- To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but rever to exceed 18% per annum in the event it pecomes necessary to employ attorneys to enforce collection of said account. Customer agrees to pay all collection costs and attorney fees in the amount at 20% of the amount of the unpaid account.
- To defend indemnify release and hold harmless Helliburton insidivisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability expanses attorneys rees and costs of defense to the extent permitted by law for:
- Damage to property owned by, in the possession of or leased by Customer and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term well owner" shall include working and royalty interest owners
  - 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof
  - Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever growing out of or in any way connected with or resulting from pollution, subsurface pressure losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton singularity, or the unseaworthiness of any resset owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design manufacture distribution, or marketing thereof, or from a failure to warn any person of, such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions. subsidiaries parent and artiliated companies, and the officers, directors, employees, agents and servants of all of them.

- That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products suppres or materials, nor the results of any treatment or service for the uccuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton Halliburton personnel will use their best efforts in gathering such information and their best suggestion in interpreting it but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information
- That Hallourton warrants only this to the products, subject and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR MPLIED OF MERCHANTABILITY IT DIESS OR OTHERWISE WHICH EXTED DIES OND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE Halliburton's liability and Customer's exclusive remerving cause of acroin wineter in contract tori, preach or warring with the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR MPLIED OF MERCHANTABILITY IT DIESS OR OTHERWISE WHICH EXTED DIES ON THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE Halliburton's liability and Customer's exclusive remerving cause of any products, supplies or materials is expressly limited to the replacement of such products supplies or materials is expressly limited to the replacement of such products supplies or materials in expressly limited to the replacement of such products supplies or materials is expressly limited to the replacement of such products supplies or materials in expressly limited to the replacement of such products supplies or materials in expressly limited to the replacement of such products.
- That Customer shall at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered. Customer shall pay Halliburton its representations or instruments are damaged in the well. Customer shall pay Halliburton the lesser of its representations or instruments are damaged in the well. Customer shall pay Halliburton the lesser of its representations or instruments for manner of Halliburton. In the case of equipment, tools or instruments for manner operations. Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.

RETAIN

- To waive the provisions of the Deceptive Trade Practices Consumer Protection Act, to the extent permitted by law.
- That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT CUSTOMER

We cartify that the Fair Labor Standards Act of 1938, as amended, has been comproduction of goods and/or with respect to services furnished under this contract.

**JOB LOG** CAN STANK SA CO. FORM 2013 R-2 VOLUME PRESSURE (PSI) CF:ART RATE (BPM) DESCRIPTION OF OPERATION AND MATERIALS 6: 1992 . FROM CONFIDENTIAL 000 The Circ Start Layung warn tell W45 Onlife or in Cakts, Reguptoran Sto 1320 Start Engin hale, Insent Flord Shoe,
Shut and Battle in 12 collar,
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Drop Ball 3 376 at Battom 1440 1613 Com on bottom. Rg op 1 keed to 1630 STATE CONTENT Break Circ. Rec. p. Cong FEB CHO A 1991 Fin Cine Hock to Track Stant 40 Bbl Salt Flish, 1st 1725 1727 Desco in 18 20 GBJ-Recipions Finsh Solf Flush St Frish House Start 500 Gal Super Flush 1734 40-54/F/W 3-Fred 1130 Start Fresh Hau Spaces, 125 sts 12-Suc- Flux 3-Feb. 430 Std Figure - how Release Shut 37/2 81-51 PYTI Ospl-Fresh 1120 40-1100 1755 49 11 43 Soupling Down. Holding INQO 1305 Release Press- Holdmy-Disp DV Openna bomb 1825 1830 Hockup to Rig Pemp Circ Hage 2

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HALLIBURTON SERVICES

HALLIB	URTON SE	RVICES		WFI	L NO.	4.9	LEASE	TICKET NO.
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