ORIGINAL

SIDE ONE

API NO. 15- 179-20,992 - 0000

County Sheridan



Form ACO-1 (7-89)

East

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

DESCRIPTION OF WELL AND LEASE	NE NE SE Sec. 23 Twp. 9S Rge. 26 X West
Operator: License # 9482	Ft. North from Southeast Corner of Section
Name: Nat'l Petro. Reserves. Inc.	330 Ft. West from Southeast Corner of Section
Address 250 N. Rock Rd., Suite #340	(NOTE: Locate well in section plat below.) Lease Name Epler Well # 2
City/State/Zip Wichita, KS 67206	Field Name EPLER
	Producing Formation Lansing KC - 140' zone
Purchaser:	Elevation: Ground <u>2650'</u> KB <u>2655'</u>
Operator Contact Person: Ted C. Bredehoft	Total Depth 4175' PBTD
Phone (<u>316</u>)-681-3515	5280
Contractor: Name: Emphasis Oil Operations	4950
License: 8241	4290 3960 3960
Wellsite Geologist: <u>Dan DeBoer</u> Aleif Confid	
Designate Type of Completion New Well Re-Entry Workover MAR	3-22-91 9 9 1991
x. Oil SWD Temp. Abd CONSERV	ATION DIVISION
x Oil SWD Temp. Abd CONSERV Gas Inj Delayed Comp. Wich Dry Other (Core, Water Supply, etc.)	
If OWWO: old well info as follows: Operator:	22 4 4 4 4 6 6 2 2 4 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Well Name:	Amount of Surface Pipe Set and Cemented at 263 Feet
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used? X Yes No
Drilling Method:	If yes, show depth setFeet
Mud Rotary Air Rotary Cable	If Alternate II completion, cement circulated from 2280
	feet depth to surface w/ 305 sx cmt.
Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will writing and submitted with the form. See rule 82-3-wireline logs and drillers time log shall be attached with	and filed with the Kansas Corporation Commission, 200 Colorado of the spud date of any well. Rule 82-3-130, 82-3-107 and be held confidential for a period of 12 months if requested in 107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 all temporarily abandoned wells. Any recompletion, workover or bys from commencement date of such work.
All requirements of the statutes, rules and regulations promule with and the statements herein are complete and correct to the statement are complete and correct to the statements herein are complete and correct to the statement are complete and correct to the stateme	lgated to regulate the oil and gas industry have been fully complied the best of my knowledge.
Signature Lead Sollage	K.C.C. OFFICE USE ONLY
Title President Date 3	F V Letter of Confidentiality Attached C V Wireline Log Received
Subscribed and sworn to before me this $21stday$ of \underline{Ma} 19 $\underline{91}$.	c Drillers Timelog Received Distribution
Notary Public & Bredhoff, II	KCC SWD/Rep NGPA KGS Plug Other
Date Commission Expires 6-30-91 T. C. BREDEHOFT NOTARY PUBLIC	
STATE OF KANSAS	· · · · · · · · · · · · · · · · · · ·

My Appt. Exp. 6.30.9

SIDE TWO

Operator Name Nat'	l Petrol E	Reserves, Inc.	Lease Nama	Epler		Well #	2
Sec. 23 тыр. 9S	Rge. 26	East West	County	Sherida	n		
INSTRUCTIONS: Show interval tested, tim hydrostatic pressures if more space is need	important tops a tool open a , bottom hole	and base of formati nd closed, flowing temperature, fluid re	and shut-in pre	ssures, wheti	her shut-in pre	essure rea	ched static level
Drill Stem Tests Take (Attach Additional		XX Yes No			Formation Desc	ription	
Samples Sent to Geolo	ogical Survey	Yes No			∑ Log ☐	Sample	•
Cores Taken		Yes No	Name		Тор	Boti	tom
Electric Log Run		Yes No	Anhyd Heebn		2294 (+3 3855 (-1	•	
(Submit Copy.)			Toron		3877 (-]	•	
		•	Lansi	_	3894 (-1	•	
•			Base/	KC	4123 (-1		
			RTD	•	4175 (-1	.3ZI)	
	·.		i gag	. An			
	Report a	CASING RECORD	New U		production, et	c.	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	· 12½	8_5/8	20#	263	common	270	3% gel.2%cc
production	7/7/8	5½	14#	4177	EA-2	100	3% gel,2%cc
Shots Per Foot	PERFORATION Specify Footag	# RECORD ge of Each Interval F	Perforated		Fracture, Shot, d Kind of Mater		queeze Record Depth
4	4021-4026			2000 ga	1 15% HCLW/	AS-7	4026
TUBING RECORD	Size 2/3/8"	Set At 4093	Packer At	Liner Run	☐ _{Yes} 図	No	
Date of First Produc	tion Producir	ng Method KX Flowing	XIPumping G	as Lift C	Other (Explain)		
Estimated Production Per 24 Hours		Bbls. Gas	Mcf Water		Gas-Oil	Ratio	Gravity
isposition of Gas:		NE	THOD OF COMPLETI	ON		F	Production Interval
Vented Sold (If vented, sub		ease Open	Hole XX Perfo	ration D	ually Completed		
		U Other	(Specify)		· · · · · · · · · · · · · · · · · · ·		

ORIGINAL

APR 0 9 1992

FROM CONFIDENTIAL

2/16/91 DST #1 (3861-3901); Toronto and 'A' zones; 10-10-15-15; 1st openweak blow; 2nd open-weak blow; recovery: 26 ft oil cut mud (1 ft clean oil on top); IFP 72-36; FFP 65-50: ISIP-543; FSIP-289; BHT 113°; 30-30-45-45; drilling at 3,901 ft. DST #2 (3908-3928); Lansing 35 ft. zone;/1st open: blow off bottom bucket in 18 minutes; 2nd open: blow off bottom bucket in 14 minutes; recovery: 600 ft gas-in-pipe, 125 ft slightly mud cut gassy oil; IFP-63 FFP 105-73; ISIP-871; FSIP-871; BHT 113°; drilling at 3,928 ft. 2/17/91 DST #3 (3928-3945); Lansing 50 ft zone; 30-30-30-30; lst open: fair blow to bottom bucket in 26 minutes; 2nd open fair blow to bottom bucket in 24 minutes; recovery: 450 ft gas-in-pipe, 55 ft mud cut gassy oil (5%-gas, 65%-oil, 30%-mud), 5 ft clean gassy oil; IFP 43-21; FFP 58-29; ISIP-725; FSIP-725; BHT 114°; drilling at 3,945 ft. DST #4 (3953-3978); Lansing 90 ft zone; 15-15-15; 1st open-weak surface blow thru-out; 2nd open-weak surface blow thru-out; recovery: 20 ft. very slightly oil cut mud; IFP 50-29; FFP 43-36; ISIP-1036; FSIP-935; BHT 115°;

2/18/91 DST #5 (4002-4029); Lansing 140 ft zone; 30-30-45-60; 1st open-strong blow off bottom of bucket in less than 1 minute, gas to surface on first shut-in; 2nd open-strong blow, gauge 5.87 MCF; recovery: 3,575 ft clean gassy oil; IFP 557-1015; FFP 1102-1238; ISIP-1245; FSIP-1260; BHT 129°; Gravity 39.5°; drilling at 4,029 ft. DST #6 (4053-4070); Lansing 180 ft zone; 15-15-5-10; 1st open-weak surface blow died in 13 minutes; 2nd open-weak blow; recovery: 1 ft. oil spotted mud; IFP 58-36; FFP 29-36; ISIP-36; FSIP-29; drilling at 4,070 ft.

2/19/91 DST #7 (4071-4096); Lansing 200 ft zone; 30-30-45-60; 1st open-good blow off bottom of bucket in 1 minute; 2nd open-good blow off bottom of bucket in 1 minute; recovery: 2,050 ft gas-in-pipe, 1,200 ft clean gassy oil; IFP 195-347; FFP 398-456; ISIP-456; FSIP-493; BHT 130°; Gravity 33°

PLATE SOUP OR STOWN THE MINISTERN

MAR 9 9 1991

CONSERVATION DIVISION Wighita, Kansas

INVOICE

623541 BILL LUCK

P.O. BOX 951046 DALLAS FX 75395-1046

HALLIBURTON SERVICES GINA

ANVOICE NO 19

10

A Halliburton Company

FROM CONFIDERMAR/19

COMPANY TRUCK

WELLL	EASE NO./PLANT N	IAME	模数 Park WELL/I	PLANT LOCATION	STATE	WELL/PLANT OWNER		
EPLER 2			SHERIDAN		KS	NATIONAL		
SERVICE LO	CATION	CONTRA	CTOR	JOB PU	RPOSE		TICKET DATE	
OBERLIN		EMPHASIS		CEMENT PRODUC	TION	DALLER	02/20/1	
ACCT. NO.	CUSTOMER A	GENT	VENDOR NO.	CUSTOMER P.	O. NUMBER	SHIPPE	VIA FILE	

NATIONAL PETROLEUM RESERVES 250 N. ROCK RD. SUITE 340 WICHITA, KS 67206

DIRECT CORRESPONDENCE TO: FIRST ORLAHOMA TOWER 210 WEST PARK AVENUE SUITE 2050 OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING ARE	A - MID CONTINENT				
000-117	MILEAGE	45	MI	2.35	105,74
		1	UNT	· ·	
000-118	MILEAGE SURCHARGE-CEMENT-LAND	45	1 M	. 40	18.00
		1	UNT	·	
007-013	MULT STAGE CEMENTING-1ST STAGE	4175	FT	1,200.00 `	1,200.00
001-016	MULT STAGE CEMENTING-ADD STAGE	A	TMU	机碱化学 人名意约克尔	A Samurat of the second
007-161	MULT STAGE CEMENTING-ADD STAGE	1	STG	950.00	950.00
		l , ,	CHAT	4. 4. 5. 6. 4.	00000
26	INSERT VALVE F. S 5 1/2" 8RD	1	EA	223.00	223.00
847.6318		_	0.5	20.00	30.00
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	30.00	30.00
815.1931		6	17 h	44.00	264.0(
40	CENTRALIZER 5-1/2" MODEL S-4	"	EA	44.00	
807.9302		1	EA	2,450.00	2,450.0
71	MULT STAGE CMTR-5-1/2 8RD	· •	LA	2,450.00	
813.60300	PLUG SET 5 1/2"	1	EA	400.00	400.00
75	PLUG SEI S 1/2	-	••••		
812.0162	CEMENT BASKET 5 1/2"	1	EA	90.00	90.00
800.8883	CEMENT DROKET 5 17 2				
350	HALLIBURTON WELD-A	1	LB	11.00	11.0
890.1080	,				
018-317	SUPER FLUSH	11	SK	74.00	814.00
504-308		100	SK	6.75	675.00
508-127	STANDARD CEMENT STATE CORRECTED STATE CORRECTE	VEU 5	SK	19.70	98,50
509-968	SALT	OUT SOMMISSION 3 3	1.13	. 10	43.3
507-775	UATAD 222	47	1	5.95	279.6
507-970	D-AIR 1, POWDER MAR 2		LB	2.55	61.20
504~308	STANDARD CEMENT CONSERVATION	8.5	1	6.75	573.7
506-105	POZMIX A Wichita,	Panna	1	3.50	157.5
506-121	HALLIBURTON-GEL 2%	1 4		.00	N/C 137.5
507-277	HALLIBURTON-GEL BENTONITE	10	SK	13.75	137.5
			<u>.</u>		
	**** CONTINUED	DN NEXT PAG	IL K K	1.5 TE W	
					

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.

INVOICE

HALLIBURTON SERVICES

REMIT TO:
RELEASED. BOX 951046
DALLAS, TX 75395-1046

APR 0 9 1992

INVOICE NO. DATE

A Halliburton Company

FROM CONFIDENTIONS 1 02/20/19

WELL LEASE	NO./PLANT NAME	WELL/F	PLANT LOCATION	STATE	WELL/	PLANT OWNER
EFLER 2		SHERIDAN		кs	NATIONAL	
SERVICE LOCATI	ON CON	TRACTOR	JOB PI	JRPOSE		TICKET DAT
OBERLIN	EMPHASIS		CEMENT PRODUC	CTION CA	SING	02/20/1
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P	.O. NUMBER	SHIPPE	D VIA
623541 BILL L	JCK				COMPANY	TRUCK 10

NATIONAL PETROLEUM RESERVES 250 N. ROCK RD. SUITE 340 WICHITA, KS 67206 DIRECT CORRESPONDENCE TO: FIRST OKLAHOMA TOWER 210 WEST PARK AVENUE SUITE 2050 OKLAHOMA CITY, OK 73102-5601

SO7-285 ECONOLITE 226 LB 90 203.	PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M 🖟 📐	UNIT PRICE	AMOUNT
SO7-210	7 N. S.	7				203.40
SO4-316					,	42.90
SOT-210 FLOCELE			1	l '₁1		1,067,50
SO 968 SALT SALT SO LB 10 487 10 487 10 487 10 500 207 BULK SERVICE CHARGE A43 CFT 1.10 60. 487 10 500 307 MILEAGE CMTG MAT. DEL OR RETURN 885.20 TM1 .75 663 500 307 MILEAGE SURCHARGE-CEMENT MAT. 885.20 TM1 .10 88. 11,252 11,252 11,252 11,252 11,252 11,252 11,252 11,252 11,252 12,671 10 10 10 10 10 10 10	· ·		· · ·	1		57.20
SOO-207 BULK SERVICE CHARGE 443 CFT 1.10 487. SOO-306 MILEAGE CMTC MAT. DEL OR RETURN 885. 20 TM1 .75 663. SOO-307 MILEAGE SURCHARGE-CEMENT MAT. 885. 20 TM1 10 88. INVOICE SUBTOTAL 11,671. INVOICE BID AMOUNT 9,580. *-KANSAS STATE SALES TAX 288. *-DECATUR COUNTY SALES TAX 67. MAR 2.7 1991 COMMENSARIATION DIVISION WIGHIN, KENSAS				1 1	' I	60.00
STATE CONSERVATION DELICATED TAX MAR 2 7 1991 COMSERVATION DELICATED TAX MILEAGE SURCHARGE CEMENT MAT. 885.20 TM1 10 88. 11,252. 11,252. 11,671. 11,671. 288. 288. 67.				CFT	1.10	487.30
INVOICE SUBTOTAL INVOICE BID AMOUNT *-KANSAS STATE SALES TAX *-DECATUR COUNTY SALES TAX 67. MAR 2 7 1991 COMMISSION WHICH A KANSAS **WENTAGE CORMISSION **COMMISSION WHICH A KANSAS **COMMISSION WINDOWSTON WHICH A KANSAS	•		885.20	TM1	.75	663.90
DISCOUNT (BID) 1,671. 1NVOICE BID AMOUNT 288. *-KANSAS STATE SALES TAX *-DECATUR COUNTY SALES TAX 67. STATE CONCENTION COMMISSION MAR 2 7 1991 CONSERVATION STATES ON WIGHTN MERCAL MARSAS				TMI		88.5
DISCOUNT (BID) 1,671. 1NVOICE BID AMOUNT 288. *-KANSAS STATE SALES TAX *-DECATUR COUNTY SALES TAX 67. STATE CONCENTION COMMISSION MAR 2 7 1991 CONSERVATION STATES ON WIGHTN MERCAL MARSAS						
DISCOUNT (BID) 1,671. 1NVOICE BID AMOUNT 288. *-KANSAS STATE SALES TAX *-DECATUR COUNTY SALES TAX 67. STATE CONCENTION COMMISSION MAR 2 7 1991 CONSERVATION STATES ON WIGHTN MERCAL MARSAS						n Britanda Sarry prints all' a d'er s'èprinte despense families que par est anne en l'
*-KANSAS STATE SALES TAX *-DECATUR COUNTY SALES TAX 67. STATE COR-CHARGEON MAR 2 7 1991 CONSERVATION DIVISION Wichita, Kansas		INVOICE SUBTOTAL				11,252.87
*-KANSAS STATE SALES TAX *-DECATUR COUNTY SALES TAX 67. STATE COR-CHARGEON MAR 2 7 1991 CONSERVATION DIVISION Wichita, Kansas						1 671 60
*-KANSAS STATE SALES TAX *-DECATUR COUNTY SALES TAX 67. STATE CON-CURTON COMMISSION MAR 2 7 1991 COMSENTATION DIVISION Wichita, Kansas						
STATE CON-COUNTY SALES TAX 67. STATE CON-COMMISSION MAR 2 7 19 91 CONSERVATION DIVISION Wichita, Kensas		INVOICE BID AMOUNT				5,580.57
STATE CON-COUNTY SALES TAX 67. STATE CON-COMMISSION MAR 2 7 19 91 CONSERVATION DIVISION Wichita, Kensas		A WARRIED COMPANY CONTROL	שרתות		•	288.04
STATE COR-CHATTON COMMISSION MAR 2 7 1991 CONSENTATION DIVISION Wichita, Kansas			1 '-			67.79
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas		A-DECATOR COUNTY SAL	ES INA			
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas						
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas						
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas						
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas				l'		
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas						
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas						Z' .
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas			y :			
MAR 2 7 1991 CONSERVATION DIVISION Wichita, Kansas						
MAR 2 7 1991 COMMENDATION DIVISION Wichita, Kansas					,	,
MAR 2 7 1991 COMSERVATION DIVISION Wichita, Kansas		L. C. C. C. HECENED.				
COMSENVATION DIVISION Vicnita, Kansas	٠	STATE CORPORATION COMMISSION				
COMSENVATION DIVISION Vicnita, Kansas						
COMSENVATION DIVISION Wichita, Kansas		MAR 2 7 1991		.		
Wienita, Kansas						
- 「大大の人工の点 中心中央上 」 「日本の名と「日本日本」「日本日本」(日本日日日) 「一本の海洋を開発を発展していました。」			C AMOUNT		المائد ال	हुव वरह है।
THAOTOE TOTAL - EPHYOR TAY THIS WAS AND		INVOICE TOTAL - PLEASE PAY THI	5 AMOUNT ==	3, 11 A 2 3		39,930.60

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 AMOUNT OF THE UNPAID ACCOUNT.

HALLIBURTON A Division of Halliburton Company DUNCAN, OKLAHOMA 73536

BULK MATERIALS DELIVERY ORIGINAL AND AND CONTINUATION

RELEASED
FOR INVOICE AND 904571
APR 0 9 1992

DATE	CUSTOMER ORDER	NC).		WELL NO. AND FARM		COL	NTY				STATE	
XWX 2/20/91 CHARGE TO					2 Epler		CONTRAC	her	BOM	CON	IFIDEN	KS	
National Pe	etroleum Res	se	rv	es	Nat. Pet. Res		1	asis	s Drla		No. B	5163	39
250 N. Rock	f. 2 19	0	5	HA	Oberlin,KS		2552	-		lick	1.		
CHY & STATE		_			DELIVERED TO	,	TRUCK N			EIVED BY			
wishita	KS 675	2	ول		SW/Studley, K) . 	421	8	$-\mathcal{B}$	RYAL	л	.	_==
PRICE REFERENCE	SECONDARY REF. OR PART NO.	L	DE		DESCRIPTION	<u> </u>	UNITS	1 MEAS	UNI QTY.	TS 2	UNIT PRICE	AMOUN	IT
504-308		1	В	Standard_	Cement		100	sk			6.75	675.	.00
508-127		1	B	Cal-Seal	-5%		5	sk		 	19.70	98 .	. 5 0-
509-968		1	B	Salt Gran	ulated 10%		433	1b	<u> </u>	-	.10	43.	30
507-775		1	B	Ha1ad-322	5%	<u> </u>	47	1b			5,95	279	65_
-507-970		1	В	D-Air-1	.25%		24	<u>1</u> b			100	61.	. 20
504-308		1	В	Standard (Cement .		85	sk	~		6.75	573.	75
506-105		1	B	Pozmix 'A	1		<u>45</u>	sk	(2)	<u>\}_</u>	3.50	157.	,50 -
506-121		1	B	(2) Halli	burton Gel Aldd	red 2%			1/2	<u> </u>		N/	¢_
507-277		1	B	Halliburt	on Gol Added 8%		10		<u> </u>	-	13.75	137.	50_
507-285		1	B	Econolite			_226	N _b			-90	203	.40
507-210				Flocele	:		√ 33	ļ .		-	1.30	42.	90
_504_316		1	В	Halliburt	on Light Cement		175	sk			6.10	1,06	7.5C
507-210		1	B	Flocele	1/4#/sk	⋑	44	1b	ļ	-	1.30	5	7-20
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			_		A/m					-			\vdash
-509 - 968			_	Salt Gran	ulatéd (On Side		600	135	1	2 sk	.10	60	.00
-303-300	·	-		Salt Glan	aracea (on prac					LI OK.	.10		
		L	L		STATE (D DMMISS	1 1 1/2/20		<u> </u>	ļ		_
ŧ	,	i		Returned Mileage Charge	TOTAL WEIGHT	MAR 2 7			ON MILES				
				SERVICE CHARGE	ON MATERIALS RETURNED			c	U. FEET				
500-207		1	В			Wichita, Kans			443.		1.10	487	.30
500-306		1	В	Mileage Charge	39,342		15		885.2	0	.75	663	
500-307	Surcharge	11	В		TOTAL WEIGHT		DMILES	!	ON MILES	•	10		52
[№] B 51	6390		•		·	CARF	Y FORWA	RD TO	INVOICE	SUB-	TOTAL	4,697.	μ2

WORK ORDER CONTRACT

A.M. P.M.

FORM 1908 R-7 YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE HALLIBURTON SERVICES THE SAME AS AN INDEPENDENT CONTRACTOR TO: NATIONAL AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING _ LEASE CPLEX OWNED BY NATIONAL PETE COUNTY SHERIDAY STATE THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT MAX. ALLOV NEW USED WEIGHT SIZE TO FORMATION NAME TYPE CASING FORMATION THICKNESS FROM LINER SET AT 2280 TURING MUD WEIGHT SHOTS/FT OPEN HOLE BORE HOLE PERFORATIONS BPD, H₂O₋ BPD. GAS INITIAL PROD: PERFORATIONS BPD. GAS MCF BPD H2O PRESENT PROD: OIL PERFORATIONS MATERIALS TYPE TREATMENT INSTRUCTIONS: TREAT THRU TUBING
ANNULUS
CASING
TUBING/ANNULUS
HYDRAULIC HORSEPOWER ORDERED MULTI-SUDERFLUSH- 100 EKS OF EA . 2 JE WHIR 10% CALL 20881 SALTFLUTH SALT FLUIN FLOCELE CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED As consideration, the above-named Customer agrees; 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 .! 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 agriculture to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the account of the unreal expensive contract rate agriculture. of 20% of the amount of the unpaid account. To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for: b) Damage to properly 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 "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 refrom 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 or any defect in the data, products, supplies, materials, or equipment of Halliburton why the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customs not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton" as used in said Sections b) and c) shall mean Halliburton, its defense. subsidiaries, parent and affiliated 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 procupiles or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton per will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton any damages arising from the use of such information. That Halliburton 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 IM. OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy 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, or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, it punitive or consequential damages. 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 replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine 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 returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton. To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law 1) 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 STATE CORPCIPATION COMMISSION THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. SIGNED CUSTOMER MAR 2 7 1991

We certify that the Fair Lab@()Standards Act; of 1938, as amended, has been compiled with in the production of goods and/or with respect to services furnished under this contract. **CUSTOMER**

TIME



HALLIBURTON SERVICES

TICKET NO. 904571-[

FROM CONFIDEN

FORM 1906 R-11												
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TYPE AND PURPOSE O	F JOB		·		ORDER NO.	DIEY, W			RRAL LOC	ATION		
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of action (whether supplies or materials punitive or conseque	in contract, tort, product liable s on their return to Halliburtor	ility, br	reach of war Halliburton's	rials and todictions state by govern rials and Beyond THOSE STATED IN Ti ranty or otherwise) arising out of the coption, to the allowance to the cust	e sale or use of any comer of credit for the	products, supplied cost of such i	ies or mat lems. In no	erials is expres event shall Ha	sty limited diburton b	to the replace liable for s	cement of such p pecial, incidental, i	roducti indirect
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