ORIGINAL

135-23429-00-00

STATE CO	DEPONATION COMMISS	10% OF KANSAS	API NO. 15-	135-23	3429 - 00 -	00	····	· · ·	<u></u>
·	L GAS CONSERVATION WELL COMPLETION FO		County	Ness -	·			·	
	ACO-1 MELL HISTOR RIPTION OF WELL AN	**	SW NW	SW Sec.	30 Twp.	<u>16</u> Rge.	21	X	East West
Operator: License	•			1,650 /	t. North fro	m Southeast	Corner	of Sec	ction
Name:	American E	nergies Corporal	tion	4,950 F	/ Ft. West from	Southeast (Corner (of Sect	tion
		Market, Suite 7	10	(NOTE: Locate	well in sec	ction pl	lat be	
7441 CD3	,	ansas 67202	Lease Name						
	e/Zip	•			1 Southe		. •		
		Transportation	ì		Cherokee				
Operator Contact F	•		Elevation:			кв _2			
operator contact r	316 263-578	5	Total Depth	·	4430			129	
	316, 263-578			HHH	4111	╎┋ ┼┼┼┪╸	950	-"	
Contractor: Name: License: _		ine.	-			┼╂┼┼┼┩╸	620 1290 1960		
_			<u></u>			╎┋ ┼┼┼┼┪╸	1630 1300	1	
Wellsite Geologist			HEGELVED		 	┼╂┼┼┼	2970 1640	Ì	÷
Designate Type of X New V	Well Re-Entr	Y Workoyente ed	HOHATIONIO MINIS				2310	t	•
<u> X</u> _ oil	SWD	Temp : Abd: ' \	IN 11 X 1990			╶ ┼╏╌┼╌┼╌┥╹	1650 1320	1	
Gas	Inj Other (╌╂╌┼╌┦╒	990 560		
If OMMO: old well	info as follows:	Othic	Wichita: Kansas	~ LLLL	22222		330	-27-1	90
Operator:		<u> </u>	this Xansan	32.04 4 4 6		1520 1320 990 660 330	270) } .	
	•				e Set and Ce				
Comp. Date	e Old	I Total Depth	1		ing Collar U				
Drilling Method: X Mud	Rotary Air	Rotary Cable	1 ' '	·	t Perfs				
2/14/90		3/6/90	If Alternat	te II comple	etion, cemen	t circulated	from _	1020	,
Spud Date	Date Reached TD	Completion Date	feet depth	to <u>Su</u>	ırface	w/3	350	sx	cmt.
INSTRUCTIONS: TI	his form shall be	completed in triplica 67202,_within_120	te and filed with	the Kansas	s Corporatio	n Commissio ule 82-3-130	n, 200 82-	Colo 3-107	rado and
82-3-106 apply	Information on si	ide two of this form w	ill be held confi 2-3-107 for conf	idential for	r a period o	f 12 months	if req	uested	∣ in
luireline logs an	bmitted with the didrillers time le	og shall be attached w	ith this form. I	ALL CEMENTI	NG TICKETS H	UST BE ATTAC	HED. S	ubmit	CP-4
conversion of a	plugged wells. well requires fili	Submit CP-111 form wiing of ACO-2 within 12	th all temporari O days from commo	encement da	te of such w	ork.	1011, 40	1 KOVCI	0.
All requirements of	of the statutes, ru	ules and regulations pr	omulgated to regu	ulate the oi	il and gas in	dustry have b	oeen ful	ly com	plied
with and the state	ements herein are	complete and correct	to the best of my	y knowteage	•		•	·.	_ !
Signature Que	and De Hoo	f)				FFICE USE ON		tachod	j
	an L. DeGood ce-President	Date			∠ Wireline		j	Lached	
	orn to before me		June RECEIVE	D C COM AISSION	∠ Drillers		ivea		
19 <u>90</u> .	melind	god, co	Že~	سا	KCC _	stribution SWD/Rep	,	_NGPA	
Notary Public	Melinda S. 3-12-	······································	<u> SEP 71</u>	990 ==	KGS _	Plug	(Sp	_Other ecify)	T.
Date Commission E			CONSERVATION	JVIS 1010					:
		MELINDA S. WOOTEN	Wichita, Kan	sas L	Form	ACO-1 (7-89))		78

JAMIOMO SIDE THO

Sec. 30 Twp. 16S Rge. 21	Operator NameA	merican Ene	ergies Corp.	Lease Name	Sunley	7	Well #	"A" #1
NETRICITIONS: Show important tops and base of formations penatrated. Detail all cores. Report all drill stem tests giving interval tested, fine foot open and closed, floating and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and floar rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log. Drill Stem Tests Taken		* · · · · · · · · · · · · · · · · · · ·	East	County	Ness (County		
interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressures reached static level, invinced times space is needed. Attach copy of log. Yes	Sec. 30 Twp. 16S	Rge. 21	West					
Category Cores Taken Cor	interval tested, ti hydrostatic pressure	ime tool open a es, bottom hole	and closed, flowing temperature, fluid r	and shut-in pre-	ssures, whet	her shut-in pr	essure rea	ched static level
Yes			Ŋ Yes □ No			Formation Des	cription	
Anhydrite	Samples Sent to Geo					Log	Sample	
	Cores Taken			Name	, •	Тор	Bott	om 4
DST #1: 4286-4298 (Cherokee "A" Sand Lansing 3282 - 1438 Times: 15-0-0-0. IFP: 111-308. Rec.: Lansing 3282 - 1438 Times: 15-0-0-0. IFP: 111-308. Rec.: Labette 4177 - 1787 935' GIP, 210' CGO (40°), 135' FO (70% Labette 4270 - 1880 Oil, 10% Water, 10% Gas, 10% Mud), 410' Labette 4270 - 1902 MW.			Yes No	Anhydri	te	1678	+712	•
Paymee 417 -1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787 1787	- ಕ್ಯ(Submit_Copys_)ವಿತ					The second secon	المنزل المتناق والمسيد المستعدد والمان	
935' GIP, 210' CGO (40°), 135' FO (70% Cher'. Sh. 4292 -1902 MW.				, ,	, , , , , , , , , , , , , , , , , , , ,	3282	-1438	
Oil, 10% Water, 10% Gas, 10% Mud), 410' Cher'. Sh.							-1787	
CASING RECORD CASING RECORD Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Drilled Set (In O.D.) Surface Production 7 7/8" 5 1/2" 14# 4429 EA-2 125 10# Gilsnire/ Acid, Fracture, Shot, Cement Squeeze Record Amount and Kind of Material Used) Oepth 4 Sh/Ft. 4297-4298 3 Sh/Ft. 1050 3 Sh/Ft. 1050 Cement Squeeze 275 sx 1425-1100 Cement Squeeze 200 sx 1050-750 Cement Sq			=		1		-1880	
CASING RECORD Report atl strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Set (in 0.0.) Lbs./ft. Depth Cement Used New Lbs./ft. Depth Cement Used Additives Surface 12 ½" 8 5/8" 20 # 270 60/40 Poz 170 2% Gel, 3% Cell Production 7 7/8" 5 1/2" 14# 4429 EA-2 125 10# Gilsnite Perforation Record Specify footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth 4 Sh/Ft. 4297-4298 Nature Cement Squeeze 275 sx 1425-1100 3 Sh/Ft. 1425 Cement Squeeze 275 sx 1425-1100 3 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750 1050 Cement Squeeze 200 sx 1050-750 TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First Production Producing Method Flouing Pumping Gas Lift Other (Explain) Setimated Production Producing Method Other (Specify) Other (Spe		er, 10% Gas	, 10% Mud), 41				-1902	
CASING RECORD New Used Section of String Size Hole Size Casing Set (in 0.0.) Se	MW.						-1907	•
Report all strings set-condo; of, surface, intermediate, production, etc. Purpose of String				Mississ	ippi	4382	-1992	
Drilled Set (In O.D.) Lbs./Ft. Depth Cement Used Additives	·	Report a		u المار New العراب	sed ntermediate,	production, e	tc.	
Surface	Purpose of String	1	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent
Production 7 7/8" 5 1/2" 14# 4429 EA-2 125 ID# Gilsnife/ PERFORATION RECORD Shots Per Foot Specify footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 Sh/Ft. 4297-4298 Nature 3 Sh/Ft. 1425 Cement Squeeze 275 sx 1425-1100 3 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750. 3 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750. Cement Squeeze 150 sx 1050-8415 TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas 16f Water Bbls. Gas-Oil Ratio Gravity 43° Disposition of Gas: None METHOD OF COMPLETION Production Interval Other (Specify) Vented Sold Used on Lease (If vented, submit ACO-18.)				Lbs./Ft.	Depth	Cement	Used	Additives
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 Sh/Ft. 4297-4298 Nature 3 Sh/Ft. 1425 Cement Squeeze 275 sx 1425-1100 3 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750 3 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750 Gement Squeeze 150 sx 1050-847fa TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas 16f Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours 43° Isposition of Gas: None METHOD OF COMPLETION Production Interval Other (Specify) Wented Sold Used on Lease (If vented, submit ACO-18.)							-	
Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 Sh/Ft. 4297-4298 Nature Cement Squeeze 275 sx 1425-1100 3 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750 3 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750 3 Sh/Ft. 1050 Cement Squeeze 150 sx 1050-750 4 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750 4 Sh/Ft. 1050 Squeeze 150 sx 1050-750 5 Sh/Ft. 1050 Squeeze 150 sx 1050-750 5 Sh/Ft. 1050 Squeeze 150 sx 1050-750 6 Sh/Ft. 1050 Squeeze 150 sx 1050-750 6 Sh/Ft. 1050 Squeeze 150 sx 1050-750 6 Sh/Ft. 1050 Squeeze 150 sx 1050-750 7 Sh/Ft. 1050 Squeeze 150 sx 1050-750 7 Sh/Ft. 1050 Squeeze 150 sx 1050-750 7 Sh/Ft. 1050 Squeeze 150 sx 1050-750 8 Sh/Ft. 1050 Squeeze 150 sx 1050-750 9 Sh/Ft. 1050 Squeeze 150 sx	Production		5 1/2"	14#	4429	EA-2		10# Gilsnite
Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 Sh/Ft. 4297-4298 Nature Cement Squeeze 275 sx 1425-1100 3 Sh/Ft. 1425 Cement Squeeze 200 sx 1050-750 3 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750 3 Sh/Ft. 1050 Cement Squeeze 150 sx 1050-750 4 Sh/Ft. 1050 Cement Squeeze 200 sx 1050-750 4 Sh/Ft. 1050 Squeeze 150 sx 1050-750 5 Sh/Ft. 1050 Squeeze 150 sx 1050-750 5 Sh/Ft. 1050 Squeeze 150 sx 1050-750 5 Sh/Ft. 1050 Squeeze 150 sx 1050-750 6 Sh/Ft. 1050 Squeeze 150 sx 1050-750 7 Sh/Ft. 1050 Squeeze 150 sx 1050-750 7 Sh/Ft. 1050 Squeeze 150 sx 1050-750 7 Sh/Ft. 1050 Squeeze 150 sx 1050-750 8 Sh/Ft. 1050 Squeeze 150 sx 1050-750 9 Sh/Ft. 1050 Squeeze 150 sx 1050-750 9 Sh/Ft. 1050 Squeeze 150 sx 1050-750 9 Sh/Ft. 1050 Squeeze 150 sx				. !				
3 Sh/Ft. 1425 3 Sh/Ft. 1050 3 Sh/Ft. 1050 Cement Squeeze 275 sx 1425-1100 Cement Squeeze 200 sx 1050-750 Cement Squeeze 150 sx 1050-750 Cement Squeeze 150 sx 1050-8urfa TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Lift Water Bbls. Gas-Oil Ratio Gravity 450 Disposition of Gas: None METHOD OF COMPLETION Production Interval Open Hole Perforation Dually Completed Commingled Other (Specify) Other (Specify)	Shots Per Foot			Perforated				
3 Sh/Ft. 1425 1050 3 Sh/Ft. 1050 Cement Squeeze 275 sx 1425-1100 Cement Squeeze 200 sx 1050-750 Gement Squeeze 150-sx 1050-750 1050-8urfa TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Production Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Production Oil Bbls. Gas "fef Water Bbls. Gas-oil Ratio Gravity 450 Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Production Interval Open Hole Perforation Dually Completed Commingled Other (Specify)	4 Sh/Ft.	4297-4298		1	Nature			
3 Sh/Ft 1050	3 Sh/Ft.	1425			Cement	Squeeze 2		1425-1100
TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First Production 3/06/89 Estimated Production Per 24 Hours 40 Disposition of Gas: None METHOD OF COMPLETION Description Other (Specify) Description of Gas: None METHOD OF COMPLETION Description of Gas: None METHOD OF COMPLETION Production Interval Description Other (Specify)		1050						
2 7/8 J-55 4185 None Date of First Production 3/06/89 Estimated Production Per 24 Hours Per 24 Hours Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Perforation Dually Completed Commingled Other (Specify)	-3-Sh/∓t	1050		<u> </u>	Cement	-Squeeze-1	50-sx-⊶	= 1050-surf
2 7/8 J-55 4185 None Date of First Production 3/06/89 Estimated Production Per 24 Hours Per 24 Hours Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Perforation Dually Completed Commingled Other (Specify)				,				
2 7/8 J-55 4185 None Date of First Production 3/06/89 Estimated Production Per 24 Hours Poisposition of Gas: None METHOD OF COMPLETION Production Interval Other (Specify) Other (Specify)					<u> </u>			
Date of First Production 3/06/89 Estimated Production Per 24 Hours 40 Disposition of Gas: None WETHOD OF COMPLETION Vented Sold Used on Lease (If vented, submit ACO-18.) Disposition of Specify) Other (Specify)	Y .				Liner Run	☐ Yes 🔼	No	
Per 24 Hours 40 450 43° Disposition of Gas: None METHOD OF COMPLETION Production Interval Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perforation Dually Completed Commingled Other (Specify)	Date of First Produ		a Method —		s Lift [Other (Explain)		
Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perforation Dually Completed Commingled Other (Specify)		1 - 1 -	Bbls. Gas			Gas-Oil	Ratio	, ,
Vented Sold Used on Lease Open Hole Perforation Dually Completed Commingled Other (Specify)	isposition of Gas:	None	ME:	THOO OF COMPLETION	ON		P	roduction Interval
Other (Specify)	Vented D oct	r—n .	: ,					
A MEDINON S. WOOTEN			,	***	ation 🖵 [Oually Compléte	d ⊔ Commi	ngled
MELINDA S. WOOTEN	٠.		.= 3,101			-	men of the season	
			•	g and		MIBIA .	The state of the s	

MALLARD JV, INC. P.O. BOX 1009 McPHERSON, KS 67460

ORIGINAL

* DRILLERS' LOG

OPERATOR:	American	Franciac	Corporation
UPENATUR:	VIIICT TOUL	ruer dres	COTPOTOCION

155 N. Market, Suite 710

Wichita, KS 67202

COMMENCED: February 14, 1990

COMPLETED: February 22, 1990

TOTAL DEPTH: 4430 Ft.

ELEVATION: 2382 Ft. G.L.

2390 Ft. K.B.

WELL: Sunley "A" #1

API#: 15-135-23,429-00-00

LOCATION: SW NW SW

1650 Ft. FSL, 4950 Ft. FEL

SEC. 30 TWP. 16 S RGE. 21 W

COUNTY: Ness

Set pipe - Mississippi formation

REMARKS

Cut $12\frac{1}{4}$ " hole to 275' and ran 6 joints new 8-5/8" x 20# x 260.26' surface casing. Set at 269.86' and cemented with 170 sacks 60/40 Pozmix, 2% gel, 3% cc. Cement did circulate. P.D. at 5:50 a.m. 2-15-90.

Ran 1 DST and electric log.

Ran 143 joints $5\frac{1}{2}$ " x 14# x 4429.90' production casing. Set at 4429' and cemented with 125 sacks EA2. Land plug at 9:20 a.m. 2-22-90. Released and held.

STATE OF KANSAS) SS:

I, Bryan Hess of MALLARD JV, INC. hereby certify that this is a true and correct copy of the log of the Sunley "A" #1 well as reflected by the files of Mallard JV, Inc.

Bryan Hess - General Manager

STATE CONTRACTION SUBSCRIBED and sworn to before me this _____

2nd day of March

.:1990.

CONSERVATION DIVISION Wichita, Kansasuvision

WITARY PURITO





155 North Market, Suite 710 Wichita, Kansas 67202 316-263-5785

August 21, 1990

Mr. Dennis Anderson Kansas Corporation Commission 200 Colorado Derby Building Wichita, Kansas 67202

RE: Alternate II Cementing
Sunley "A" #1
SW NW SW Sec. 30-T16S-R21W
Ness County, Kansas

Dear Mr. Anderson:

Enclosed are the three cementing tickets from Halliburton Services with job log attached and the Temperature Survey and Cement Bond Log. Here is the chronological summary of the Alternate II Cementing.

June 4, MICU, perfed Cedar Hills @ 1425, Halliburton cmt w 275 sx, didn't circulate,

June 5, Ran temperature survey, determined top of the cement 1150,

June 6, Ran Cement Bond Log, top of cement at 1150', perf @ 1050, Halliburton cemented w 200 sx cmt, didn't circulate,

June 7, Ran temperature survey, top cement @ 750', pump into perfs @ 1050, Halliburton cemented w 200 sx, cement circulated to surface. See job log.

Sincerely,

Alan L. DeGood Vice-President RECEIVED
STATE CORPORATION COMMISSION

AUG 2 2 1990

CONSERVATION DIVISION Wichita, Kansas

ALD/msw enclosure cc well file

MALLARD JV, INC. P.O. BOX 1009 McPHERSON, KS 67460



DRILLERS' LOG

OPERATOR: American Energies Corporation

155 N. Market, Suite 710

Wichita, KS 67202

COMMENCED: February 14, 1990

COMPLETED: February 22, 1990

TOTAL DEPTH: 4430 Ft.

2382 **ELEVATION:** Ft. G.L.

> 2390 Ft. K.B.

WELL: Sunley "A" #1

API#: 15-135-23,429-00-00

LOCATION: SW NW SW

1650 Ft. FSL, 4950 Ft. FEL

SEC. 30 TWP. 16 S RGE. 21 W

COUNTY: Ness

Set pipe - Mississippi formation

REMARKS

Cut $12\frac{1}{4}$ " hole to 275' and ran 6 joints new 8-5/8" x 20# x 260.26' surface casing. Set at 269.86' and cemented with 170 sacks 60/40 Pozmix, 2% gel, 3% cc. Cement did circulate. P.D. at 5:50 a.m. 2-15-90.

Ran 1 DST and electric log.

Ran 143 joints 5½" x 14# x 4429.90' production casing. Set at 4429' and cemented with 125 sacks EA2. Land plug at 9:20 a.m. 2-22-90. Released and held.

STATE OF KANSAS SS: COUNTY OF MCPHERSON

CONSERVATION DIVISION Subscribed and William Kansas Defore me this _ Bryan Hess - General Manager

2nd day of March 1990.

NOTARY PUBLIC - State of Kansas DON I. REICHENBERGER My Appt. Exp. 1/-//

ORIGINAL

HALLIBURTON SERVICES | GINAL

P.O. BOX 951046

DALLAS, TX 75395-1046

COMPANY TRUCK

96395

引起HINVOICE NO 學說 Link DATE NEXT

INVOICE

017184 L.W. JACKSON

SURLEY A 1

NESS CITY

A Halliburton Compa

b6/06/1990 910528 ではいったが、WELL LEASE NO. / PLANT NAME (1997) 10 MAIN TOWNER 10 MELL/PLANT LOCATION (1997) 10 MAIN TOWNER 10 MAIN SAME KS SERVICE LOCATION CONTRACTOR 06/06/1990 TOP OUTSIDE PRODUCTION CASING WACCT NO.1 事件に対す CUSTOMER AGENT (MEMORY WENDOR NO. 15 ACCT NO.1 事件に対する CUSTOMER P.O. NUMBER 12 ACCT NO.1 事件に対する CUSTOMER AGENT (MEMORY NO.1 事件に対する CUSTOME

2nd stage perfs \$ 1050 cmt top 750

CHEYENNE

NESS

AMERICAN ENERGIES CORP 155 N. MARKET, SUITE 710 WICHITA, KS 67202

DIRECT CORRESPONDENCE TO: SUITE 600 COLORADO DERBY BUILDING WICHITA, KS 67202-0000

		TE THE CONTRACTOR SEE	3 4 a 2 a 3 de	Les es inut prior \$ 45865.	AMOUNT AMOUNT
育句 PRICE REF. NO. LING	シー・シー・ A EDESCRIPTION A MARCH	PART QUANTITY	U/M	NITZPHICE STATES	A SAME OF A MICOURT STATE OF S
PRICING ARE	A - MID CONTINENT				
	MILEAGE	26	MI	2.35	61.10
000 22,		1	UNT		
001-016	CEMENTING CASING	1015	FT	835.00	835.00
001-016	CEMENTING CASING	1	UNT		٠
	GRAPHITA DING EN ALUM TOD	5 1/2	IN	47.00	47.00
030-016	CEMENTING PLUG 5W ALUM TOP	3 1, 2	EA		1
	TOTAL	200	SK	5.21	1,042.00
	HALLIBURTON LIGHT W/STANDARD			1.30	114.40
507-210	FLOCELE	88	LB	1 i	26.25
509-406	ANHYDROUS CALCIUM CHLORIDE	. 1	SK	26.25	228.80
500-207	BULK SERVICE CHARGE	208	CFT	1.10	
500-306	MILEAGE CMTG MAT DEL OR RETURN	241.904	TMI	.75	181.43
	·		1		
	INVOICE SUBTOTAL				2,535.98
	DISCOUNT-(BID)				507.19-
	INVOICE BID AMOUNT		1		2,028.79
	INVOICE BIB MMOON!		İ		
	*-KANSAS STATE SALES	TAX			86.23
	A-KANSAS SIRIE SAUES	I AAA	1		
	, ,				
	RECEIVED		1	*	
	STATE CORPORATION COMMISSION		1		
	STATE COM CHAMOT COMMING OF MICH			·	
	STATHIN 1 4 1990 oc				
	1 4 1330/30 -				
	JUN 15 ""				ŧ.
	CONCEDVATION DIVISION		1		1
	Michita Kansas Line		1		
	CONSCIPITA Kansas				
	INVOICE TOTAL - PLEASE PAY THI	S AMOUNT ==	====	=======>	\$2,115.02
			ļ		<u> </u>
	TERMS INVOICES PAYABLE NET BY THE 20TH OF THE F	OLLOWING MONTH AFTE	R DATE O	F INVOICE, UPON	

INVOICES PAYABLE NE I BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON 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

FORM 1900-R3



INVOICE



P.O. BOX 951046 DALLAS, TX 75395-1046

图像LINVOICE NO 外面的

		A Halliburton C	A Halliburton Company				3 02/2	2/1990
ここは (東京 東京 WELL LEASE NOVPLA)	NT NAME (***)	Ye Well	PLANT LOC	ATION CONTRACT	STATE	MATERIAL WELL	/PLANT OWNE	RUPLICATIO
SUNLEY A-1		NESS			KS	SAME		, Fat Com-
SERVICE LOCATION.	CÔNTI	HACTOR [®]		JOB PURP	ose 🚧 🖟	Chapter High	TICKET	DATE
NESS CITY MALLARD			CEME			ASING		2/1990
ACCT. NO.	RAGENT/	* VENDOR NO.	1811318.421	CUSTOMER P.O.	NUMBER	J Jarrishippi	D VIA	FILE NO.
017184 L.W. JACKSO	,	٠.		·		COMPANY	TRUCK	90934

AMERICAN ENERGIES CORP 155 N. MARKET, SUITE 710 WICHITA, KS 67202 1st stage Long String

DIRECT CORRESPONDENCE TO: SUITE 600 COLORADO DERBY BUILDING WICHITA, KS 67202-0000

J	3		erre verration	22 22 2 1/20 Water 19	Towns and the A LANGE IN COMPANIES.
PRICE REF NO	DESCRIPTION	NAME QUANTITY 体张	≴U/M.⊁	UNIT PRICE	AMOUNTA A
PRICING ARE	A - MID CONTINENT				
	MILEAGE	23	ΜI	2.20	50.60
000-117	MILLAGE	1	UNT	Λ.	
	CEMENTING CASING	4430	FT	1,100.00	1,100.00
001-016	CEMENTING CASING	1	UNT		
	CEMENTING PLUG 5W ALUM TOP	5 1/2	IN	47.00	47.00
030-016	CEMENTING PLUG 5W ALIGH 101	1	EA	50 to \$1.5	一定。在阿爾斯斯 物質 人名加
	armen er ugu	10	SK	74.00	740.00
018-317	SUPER FLUSH GUIDE SHOE - 5 1/2" 8RD THD.	1	EA	104.00	104.00
	GUIDE SHOE - 5 1/2" 8RD THD.	. .			1 上海维 人名 不知
825.205		1	EA	83.00	83.00
	INSERT FLOAT VALVE - 5 1/2"8RD	. *			All the contract
815.19251		1	EA	30.00	30.00
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	٠		
815.19311	The state of the s	5	EA	44.00	220.00
40	CENTRALIZER 5-1/2" MODEL S-4		LA		
807.93022		2	EA	90.00	180.00
3 2 0	CEMENT BASKET 5 1/2"	1	EA	30.00	
800.8883		125	SK	5.45	681.25
504-308	STANDARD CEMENT	975	LB	073	71.18
509-968	SALT	i	LB	.073	36.50
509-968	SALT FLUSH	500		5.60	492.80
507-775 . ,	HALAD-322	88	LB	.35	437.50
508-291	GILSONITE	1250	LB	14.90	89.40
508-127.	CAL SEAL	6	SK	6.95	13.90
509-554	HALLIBURTON GEL	2	SK	, ,	170.05
500-207	BULK SERVICE CHARGE	179	1	1	123.67
500-306 .	MILEAGE CMTG MATCHELOR BETURN	176.675	11111		1 · · · · · · · · · · · · · · · · · · ·
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REFERENCES

JOB LOG American Eucrain Compo JOB TYPE FORM 2013 R-2 PRESSURE (PSI) 1 VOLUME (BBL) (GAL) PUMPS DESCRIPTION OF OPERATION AND MATERIALS RATE (BPM) TIME . TUBING CASING C 14 Loc. Sed us truck 0145 Like wind 100 6 840 Start Mixing 150:12 HIC with 14 Flore 14. griep" 4 8 胡涛生 3 500 4 0900 total cut. 65 0925 Circulated to Suplare 11 1 well * Rack up truck $(C_{\bullet})^{\bullet}$ Jos Cumplate 1015 1. M. **ॉ**ट्य 1900 A 19 3 . . . 1494. . . . 5 (1.3 315 Legleiter BUY19 3 7. PC 51/45 PT 1 40 359 100 *i* . 19. . . 1 1 7 1 ; · · · 4.6% RECEIVED 244 STATE CORPORATION COMMISSION 3.3 aun 22 1990 τ_{pq} 100 CONSERVATION DIVISION TO C ٠. Wichita, Kansas

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HALLBURTON SERVICES

WORK ORDER CONTRACT
AND PRE-TREATMENT DATA

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10: HALLIBURTON SERVICES YOU ARE HEREBY REQU	UESTED TO FL	JRNISH E	OUIPMENT A	ND SERVI	CEMEN TO D	ELIVER A	ND OPERATE
THE SAME AS AN INDEPENDENT CONTRACTOR TO:	n brond	rics (CUSTON	IER)	· · · · · · · · · · · · · · · · · · ·		
AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR	R THE PURPOSE	OF SERVI	CING	. •			्रेश्ची इ.स.च्या
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ORMATION FROM TO	CASING		14	3/2			
CET AT	LINER						±6 ±
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FOTAL DEPTH MUD WEIGHT	OPEN HOLE	<u> </u>					SHOTS/FT.
BORE HOLE	PERFORATION	ONS				·	
NITIAL PROD: OILBPD, H2OBPD, GASMCF							
PRESENT PROD: OILBPD, H2OBPD, GASMCF	PERFORATION		· · · · · · · · · · · · · · · · · · ·				*
	L			<u> </u>		· · · · ·	1 1
PREVIOUS TREATMENT: DATE TYPE	<u> </u>		MATERIAL		WED OBOERE	<u> </u>	
TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASIN							
Conti Top out side of production	<u>Usq.</u>				.		
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1			<u> </u>				
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CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION	TO RECEIVE T	HE PRODU	CTS, SUPPLI	ES, MATERIA	ALS, AND SER	RVICES -	
THIS CONTRACT MUST BE	SIGNED BEFORE W	ORK IS COM	MENCED :				
To any Malliburton is accord with the rates and terms stated in Halliburton's current pric	ce list, involces are the involce is dated	payable NET , Customer ag	by the 20th of the	he following meat thereon after	onth after date of or default at the hi	ighest lawful c	contract rate applicable
but never to exceed the per militure in the event it accounts to	•						,
 of 20% of the amount of the unpaid account. To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, par any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted. 	rent and affiliated co I by law for:	mpanies and	the officers, direc	tors, employee	s, agents and serv	varia or air or	The leaf
any claims, liability, expenses, attorneys lees, and costs of celerise to the extent permitted 1. Damage to property owned by, in the possession of, or leased by Customer, and/ "well owner" shall include working and royalty interest owners.	or the well owner (if different fro	m Customer), inc	auding, but not	limited to, surface	a and subsurt	ace damage. The ten
	e nature thereof.			,	tun aut of or lo	aau waa 000	nacted with or resultin
3. Personal injury or death or property damage (including, but not limited to, damage to	the reservoir, forma	ation or well), ive material.	or any damages	whatsoever, gr	owing out of or in	any way com	RECIEC WILL OF TELESCO.
The defense, indemnity, release and hold harmless obligations of Customer provided for it	in this Section b) an irnished by Halliburt	d Section c) t on or any de					
the preparation, design, manufacture, distribution, of manufacture flowers negligence or willful mit not apply where the claims or liability are caused by the gross negligence or willful mit	sconduct of Hallibur	ton. The term of them.	"Halliburton" as	used in said S	Sections b) and c)	shall mean r	MINORION, NO CIVISION
and the necessity of relying o	n facts and supporti	ng services (L	irnished by other ilysis, job recomm	s, Halliburton is nendation or of	unable to guarant her data furnished	tee the effecti I by Halliburto ex shall indem	n, Halliburton personn mitv Halliburton personn
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The state of the state of the products supplies and materials and that the	e same are free fro	m defects in	workmanship and RECEDING SEN	l materials, TH TENCE, Hallibu	ERE ARE NO WA	ARRANTIES, E Customer's e	exclusive remedy in ar
OF MERCHANIABILITY, FINNESS ON OTHERWISE WHICH CALL CALL CALL CALL CALL CALL CALL CA	the sale or use of the Customer of cre	arry products, edit for the co	supplies or mate ost of such items	rials is expressi . In no event s	y limited to the re hall Halliburton be		ecial, incidental, indire
"	11, 10013 OF BEST OFFICE	113 11111011 0.0			- damaged in the		あい はかっけんかかいひょしつけんしげい
e) That Customer shall, at its risk and expense, alterity to tector to the sole negligence shall pay Halliburton its replacement cost unless such loss is due to the sole negligence the lesser of its replacement cost or the cost of repairs unless such damage is caused shall, in addition to the foregoing, be fully responsible for loss of or damage to any of shall, in addition to the foregoing, be fully responsible for loss of or damage to any of	ce of Halliburton. If he by the sole negligether that the Halliburton's equipments to the solution of the solu	namourion equence of Hallib ment, tools or	uipment, tools or urton, In the cas instruments whi	e of equipment ch occurs at a	tools or instrum ny time alter deli	ents for marin very to Custo	e operations, Custom mer at the landing un
shall, in addition to the foregoing, be fully responsible for loss of a samage of the sole negligence of H returned to the landing, unless such loss or damage is caused by the sole negligence of H	lalliburton.		-		ف <u>. `</u>	6 6 173	Ψ. _. ,
1) To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the	e extent permitted by d or materials are fur	y raw. nished.			CONSERVA	ATION DOV	SIONI
That this contract shall be governed by the law of the state where services are performed. That Halliburton shall not be bound by any changes or modifications in this contract, excel	pt where such chang	ge or modifica	ion is made in w	iting by a duly	authorizediareculi	ia, Kansas	Halliburton.
t) To waive the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the provisions of the Deceptive Trade Practices - Consumar Protection rule, to the protection rule of the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practices - Consumar Protection rule, to the Deceptive Trade Practi		AHI Taht	E READ AND THE	DERSTAND THE	IIS CONTRACT AI	ND REPRESE TOMER'S AGI	ENT.
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We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the tre fuction of goods and the little most to services turnished under this contract. TIME 08/5 (M) P.M.

HALLIBURTON SERVICES

TICKET CONTINUATION

FOR INVOICE AND GIRLO

STATE CUSTOMER ORDER NO. 6-7-90 Ness **Xansas** Sunley CONTRACTOR OWNER № B 848258 Cheyenne. Same : American Energies PREPARED BY Haxa Ka. .50325 Backer F S/W McCracken, Ks. 8845 1 SECONDARY REF. OR PART NO. UNITS 1 UNITS 2 CODE UNIT PRICE REFERENCE AMOUNT DESCRIPTION OTY. MEAS QTY. MEAS LO 200 5.21 1B Halliburton Light Coment 504-118 571,0021 516,00259 65 00 50 1h Flocele Blended 890.5007111 26 25 26.25 R Calcium Chloride Blended 890.50812 509-406 , . ţ A ... i .* A 15.50 ÷ 4, 18 : 16. 1 18. 14 RECEIVED 13 STATE CORPORATION CHIMMISSION • 2 2 11190 TONMILES CONSERVATION DIVISION Returned Mileage Charge LOADED MILES TOTAL WEIGHT Wichita, Kan CU. FEET SERVICE CHARGE ON MATERIALS RETURNED CU. FEET 205 225 50 1.10 500-207 SERVICE CHARGE Mileage Charge .75 181 06 LOADED MES विलेखान्य 10 18.570 AL WEIGHT 500-306 CARRY FORWARD TO INVOICE SUB-TOTAL No. B 848258 81 1,539 FORM 1911 - R6 REV. 8-65

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TYPE AND PURPOSE OF		• ;		B- 848258	ORDER NO.	•			RRAL LOC		- 41	
As consideration of invoice. Upon Collawful contract rate fees in the amount Hilliburton war FINESS FOR A PAR of action (whether in supplies or materials punitive or consequent	rants only title to the product of CULAR PURPOSE OR OT contract, tort, product fia on their return to Halliburto	mer age t of Cu ceed 1: s unpai cts, su HERWI bility, in or,	rees to pay Halistomer's accounts. So per annum. I decount. Their pplies and mate SE WHICH EX breach of warrant Halliburton's	liburton in accord with the rates and ten int by the last day of the month followin in the event it becomes necessary to en se terms and conditions shall be governed trials and that the same are free from de trials and that the same are free from de transport of the trials out of the coption, to the allowance to the custo to option, to the allowance to the custo.	ns stated in Haliburt g the month in which ploy an attorney to it by the law of the st lects in workmanship IMMEDIATELY PRE sals or use of any mer of credit for the	on's current price in the invoice is centaria collection at where service and materials. To CEDING SENTE products, supple cost of such heads of the cost of such heads on the cost of such heads of such heads on the cost of such	a test, myou lated, Custo n of said ac as are perfo HERE ARE NCE, Hallib ies or mate tems, in no	omer agrees to count, Custom- med or equipr NO WARRANTI urton's liability rists is expres event shall H	pay interest or agrees to nent or males, EXPRE: and custo ally limited attiburton b	t thereon after pay all collecterials are furn. SS OR IMPUEI omer's exclusion to the replace liable for ap-	r default at the highton costs and etto ished. D, OF MERCHANTA ive remedy in any tement of such pro- pecial, incidental, in	hest
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