### ORIGINAL

SIDE CHE

				<u>-000</u>		
OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	County	Rush	l			
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	SE SE	<u>NW SE</u> s	ec. <u>36</u> Tu	<b>p.</b> <u>18</u> F	lge. <u>18</u>	X West
Operator: License # 5418			_ ft. Horth			
Name: ALLEN DRILLING COMPANY			_ ft. West f			
Address 7950 E. Prentice, Ste 10	1		(MOTE: Loc	ate well in	section pla	t below.)
Englewood, CO 80111	Lease Nam	<u>OLIV</u>	ERIUS	Well	# <u>1-36</u>	<u>5</u>
City/State/Zip	field Nam	. Wild	cat			
Putchaser: N/A	Producing	Formation	D&	<u>A</u>		<del></del>
Operator Contact Person:Doug Hoisington	Elevation	: Ground	2026	K8	2031	
Phone < 303 796-7350	Total Dept	th <u>388</u>	0	P8	TO	
Contractor: Mane: ALLEN DRILLING COMPANY		П	11111		5280 4950	
	REGEIVED		<del>                                      </del>	<del>****</del>	4620 4290	
Hellsite Goologist: <u>Jeffrey R. Zoller STATE COM</u>	SOLD VILLA DEW	MISSION	<del>                                     </del>	<del>                                      </del>	3960 3630	
wetterte ecologist: Jeffrey R. Zoffer	1 8 1991	<b>\            </b>		<del>                                      </del>	2970	
X Hew Well Re-Entry Workover ~	1418-40		<del>                                      </del>	<del>1111</del> 1	2310	
Oil SND Temp. Abd. CON	SERVATION DIVI	oid I	1 1 1 1 1 1		1980	
Gas Inj Delayed Comp.  X Dry Other (Core, Water Supply, etc.					1320 990	
f OMMO: old well info as follows:					330 A	FI DX
Operator: N/A	-	25 C 20 C	3860 3630 3300 2870 2840	1650 1320 990 660		,
Well Name:	_ Amount of	Surface Pi	ipe Set and (	Cemented at	1143	Feet
Comp. DateOld Total Depth	_ Multiple S	tage Cemer	nting Collar	Used?	Yes	X No
mid line Mark ad.	If yes, sh	ou depth s	set			Fee't
rilling Method:	1 . , , , , , , , , , , , , , , , , , ,					
X Mud Rotary Air Rotary Cable					•	
	If Alterna	te II comp	pletion, cem	ent circula	ted from	
X Mud Rotary Air Rotary Cable  6/23/90 6/30/90 6/30/90  pud Date Date Reached TD Completion Date  INSTRUCTIONS: This form shall be completed in triplicate Derby Building Augustian Completed in triplicate 82-3-106 apply: Inferimation on side two of this form will	If Alternated feet depth and filed with sof the spud be held conf	to h the Kanel date of a	ses Corporationy well.	ent circula W/ ion Commiss Rule 82-3- of 12 monti	sion, 200 (130, 82-3-hs if reque	_ sx cmt. Colorado
Air Rotary Cable  6/23/90 6/30/90 6/30/90  pud Date Date Reached TD Completion Date  INSTRUCTIONS: This form shall be completed in triplicate Derby Building Wichita, Kansas 67202, within 120 day 82-3-106 apply: Infermation on side two of this form will writing and semilited of the form. See rule 82-3 wireling and being triple to shall be attached with form with all plugged wells. Submit CP-111 form with converging the light of ACO-2 within 120 converging the state of the state of the converging triple of ACO-2 within 120 converging the state of the state of the converging the	feet depth and filed wit s of the spud be held confi- from form. all temporari	to	ses Corporation, cements to the community sell.  for a period ty in excess FING TICKETS and wells.	ent circular  W/  ion Commiss Rule 82-3- of 12 month of 12 month MUST BE ATI Any recomp	sion, 200 of 130, 82-3-hs if reque	sx cmt. Colorado 107 and sted in y of all mit CP-4
Air Rotary Cable  6/23/90 6/30/90 6/30/90  pud Date Date Reached TD Completion Date  INSTRUCTIONS: This form shall be completed in triplicate Derby Building Wichita, Kansas 67202, within 120 day 82-3-106 apply: Infermation on side two of this form will writing and semilited of the form. See rule 82-3 wireling and being triple to shall be attached with form with all plugged wells. Submit CP-111 form with converging the light of ACO-2 within 120 converging the state of the state of the converging triple of ACO-2 within 120 converging the state of the state of the converging the	feet depth and filed wit s of the spud t be held conf 3-107 for conf this form. all temporari says from commulgated to reg	to	ses Corporation, cements for a period ty in excess TIMG TICKETS ned wells. Sate of such oil and gas i	ent circular  W/  fon Commiss  Rule 82-3- of 12 month of 12 month  MUST BE ATT  Any recompl  work.	sion, 200 130, 82-3- hs if reque hs . One cop TACHED. Sub letion, work	_ sx cmt.  Colorado 107 and sted in y of all mit CP-4 over or
Air Rotary Cable  6/23/90 6/30/90 6/30/90  pud Date Date Reached TD Completion Date  INSTRUCTIONS: This form shall be completed in triplicate Derby Building Wichita, Kansas 67202, within 120 day 82-3-106 apply: Infermation on side two of this form will writing and semilited of the form. See rule 82-3 wireling and being triple to shall be attached with form with all plugged wells. Submit CP-111 form with converging the light of ACO-2 within 120 converging the state of the state of the converging triple of ACO-2 within 120 converging the state of the state of the converging the	feet depth and filed wit s of the spud t be held conf 3-107 for conf this form. all temporari says from commulgated to reg	to	ses Corporation, cements of the second secon	ent circular  W/  fon Commiss Rule 82-3- of 12 month of 12 month MUST BE ATI Any recompl work.	sion, 200 of 130, 82-3-hs if requents. One cop TACHED. Subtletion, work	_ sx cmt.  Colorado 107 and sted in y of all mit CP-4 over or
Air Rotary Cable  6/23/90 6/30/90 6/30/90  pud Date Date Reached TD Completion Date  INSTRUCTIONS: This form shall be completed in triplicate Derby Building Wichita, Kansas 67202, within 120 den 82-3-106 apply. Inferination on side two of this form will writing and setmitted of the form. See rule 82-3 wireling and drifting time log shall be attached with form with all plumped edls. Submit CP-111 form with converge of the satures, rules and regulations prom ith and the statement with firm are complete and-correct to	If Alternative feet depth and filed with the special behild confined this form. The special temporarists from communicated to registre best of an analysis from communication of the special s	h the Kane date of a idential i idential i identialit ALL CEMENT ly abandor encement o	ses Corporati for a period ty in excess FING TICKETS ned wells. date of such oil and gas i ge.  K.C.C. Letter of	ent circular  W/  ion Commiss Rule 82-3- of 12 month of 12 month MUST BE ATT Any recompl work.  Industry hav  OFFICE USE of Confident	sion, 200 of 130, 82-3-150, 82-3-150, 92-3-150, 92-3-150, 92-4500, 92-450, 92-	_ sx cmt.  Colorado 107 and sted in y of atl mit CP-4 over or
Air Rotary Cable 6/23/90 6/30/90 6/30/90 completion Date pud Date Reached TD Completion Date  INSTRUCTIONS: This form shall be completed in triplicate Derby Building Augustian, Kansas 67202, within 120 day 82-3-106 apply. Information on side two of this form will writing and attention of the form. See rule 82-3 wireling and attention of the form. See rule 82-3 wireling and attention of the form of the stacked with form with conversion of the stacked with the form of Aco-2 within 120 conversions of the stacked, rules and regulations promit and the stacked manufactures, rules and regulations promit and the stacked manufactures. Production Date	feet depth and filed with sof the spud to be held configurated form. all temporarisists from commulgated to reg the best of at 7/16/90	to	ses Corporati for a period ty in excess FING TICKETS ned wells. date of such oil and gas i ge.	ion Commiss Rule 82-3- of 12 monti of 12 monti of 12 monti HUST BE ATI Any recompl work.  Industry hav  OFFICE USE of Confidente Log Receiv	sion, 200 130, 82-3- hs if requences hs. One cop TACHED. Sub- letion, work re been fully ONLY tiality Atta- ved	_ sx cmt.  Colorado 107 and sted in y of atl mit CP-4 over or
Air Rotary Cable 6/23/90 6/30/90 6/30/90 pud Date Date Date Reached TD Completion Date  INSTRUCTIONS: This form shall be completed in triplicate Derby Building Wichita, Kansas 67202, within 120 day 82-3-106 apply. Information on side two of this form will writing and attracted with form. See rule 82-3 wireling and attracted with form with all plupped apple. Submit CP-111 form with conversion of the Assutes, rules and regulations promit and the statements of the Assutes, rules and regulations promit and the statements of the Assutes, rules and regulations promit and the statements of the Assutes, rules and regulations promit and the statements of the Assutes, rules and regulations promit and the statements of the Assutes, rules and regulations promit and the statements of the Assutes, rules and regulations promit and the statements of the Assutes.	If Alternative feet depth and filed with the special behild confined this form. The special temporarists from communicated to registre best of an analysis from communication of the special s	to	pletion, cem  ses Corporati Mny well. for a period ty in excess FING TICKETS ned wells. date of such oil and gas i ge.  K.C.C. Letter of Wireline	ion Commiss Rule 82-3- of 12 monti of 12 monti of 12 monti HUST BE ATI Any recompl work.  Industry hav  OFFICE USE of Confidente Log Receiv	sion, 200 (130, 82-3-hs if requents. One coperation, work) The been fully ONLY tiality Attacked	_ sx cmt.  Colorado 107 and sted in y of atl mit CP-4 over or

Operator Name 🔼 🛕	LLEN DRIL	LING COMPANY	Lease Name	OLI	VERIUS	Well #	1-36
		East .	County	Rusl	h		
Sec. <u>36</u> Tup. <u>1</u>	8 Rge. <u>18</u>	☑ West		<del></del>			
interval tested, ti	ime tool open a es, bottom hole	and base of formati and closed, flowing temperature, fluid a opy of log.	and shut-in ores	sures, whet	her shut-in ore	esure rem	ched static la
rill Stem Tests Tal (Attach Addition		☑ Yes □ No		·	Formation Desc	ription	
emples Sent to Geol	logical Survey	Yes Wo			C Log C	Sample	
ores Taken		Tes K No	Name		Тор	Bott	OR
lectric Log Run (Submit Copy.)		🛛 Yes 🗌 No		CEE 4771	OUED!!		• •
tames and			"	SEE ATTA	CHEŲ"		
		•					
	Report al	CASING RECORD	New Us	ed termodiate,	production, etc		
	Size Hole Drilled	Size Casing Set (In O.D.)	New Usctor, surface, in  Weight Lbs./ft.	ed termediate, Setting Depth	production, etc Type of Cement	-	Type and Perc
urpose of String	Size Hole	Il strings set-condu	tor, surface, in	termediate, Setting	Type of	# Sacks Used	Additives
	Size Hole Drilled	Size Casing Set (In 0.0.)	Weight Lbs./Ft.	Setting Depth 1143	Type of Cement	# Sacks Used 400	Additives 2%qel,3%
	Size Hole Drilled  12-1/4* PERFORATION	Size Casing Set (In 0.0.)	Weight Lbs./Ft.	Setting Depth 1143	Type of Cement	# Sacks Used 400	Additives 2%qel,3%
surface	Size Hole Drilled  12-1/4* PERFORATION	Size Casing Set (In 0.0.)  8-5/8"	Weight Lbs./Ft.	Setting Depth 1143	Type of Cement  60/40 poz	# Sacks Used 400	Additives  28qel,38
surface	Size Hole Drilled  12-1/4* PERFORATION	Size Casing Set (In 0.0.)  8-5/8"	Weight Lbs./Ft.	Setting Depth 1143	Type of Cement  60/40 poz	# Sacks Used 400	Additives  28qel,38
surface	Size Hole Drilled  12-1/4* PERFORATION	Size Casing Set (In 0.0.)  8-5/8"	Weight Lbs./Ft.	Setting Depth 1143	Type of Cement  60/40 poz	# Sacks Used 400	Additives  28qel,38
Shots Per Foot	Size Hole Drilled  12-1/4* PERFORATION	Size Casing Set (In 0.0.)  8-5/8"	Weight Lbs./Ft.  23  Perforated	Setting Depth  1143  Acid, (Amount end	Type of Cement  60/40 poz  Fracture, Shot, d Kind of Materi	# Sacks Used 400 Cement Sq at Used)	Additives  28qel,38
Shots Per Foot	Size Hole Drilled  12-1/4*  PERFORATION Specify Footag	Size Casing Set (In 0.0.)  8-5/8"  RECORD He of Each Interval P	Weight Lbs./Ft.  23  Perforated  Packer At	Setting Depth  1143  Acid, I	Type of Cement  60/40 poz  Fracture, Shot, d Kind of Materi	# Sacks Used 400 Cement Sq at Used)	Additives  28qel,38
Shots Per Foot	Size Hole Drilled  12-1/4*  PERFORATION Specify Footag	Size Casing Set (In 0.0.)  8-5/8"  RECORD He of Each Interval P	Weight Lbs./Ft.  23  Perforated  Packer At	Setting Depth  1143  Acid, I	Type of Cement  60/40 poz  Fracture, Shot, d Kind of Materi	# Sacks Used 400 Cement Sq al Used)	Additives  28qel,38
	Size Hole Drilled  12-1/4*  PERFORATION Specify Footag  Size  Ction Producing	Size Casing Set (In 0.0.)  8-5/8"  RECORD Se of Each Interval P	Weight Lbs./Ft.  23  Perforated  Packer At	Setting Depth  1143  Acid, I	Type of Cement  60/40 poz  Fracture, Shot, d Kind of Materi	# Sacks Used 400 Coment Sq al Used)	Additives  2% qel, 3%  Useze Record Depth
Shots Per Foot  UBING RECORD  ate of First Production	PERFORATION Specify Footag  Size  ction Producing	Size Casing Set (In 0.0.)  8-5/8"  RECORD He of Each Interval P  Set At  Set At  G Hethod  Flowing  Sbls.  Ges	Perforated  Packer At  Pumping Gas  Hef Water	Setting Depth  1143  Acid, (Amount and Liner Run  Lift (Bbls.	Type of Cement  60/40 poz  Fracture, Shot, d Kind of Materi	# Sacks Used 400 Cement Sq al Used)	2%gel,3%
Shots Per Foot  Shots Per Foot  URING RECORD  ate of First Production Per 24 Hours	PERFORATION Specify Footag  Size  ction Producing	Size Casing Set (In 0.0.)  8-5/8"  RECORD Set At  Set At  G Hethod Flowing  Bbls.  Ges	Perforated  Packer At  Gas	Setting Depth  1143  Acid, (Amount and Liner Run  Liner Run	Type of Cement  60/40 poz  Fracture, Shot, d Kind of Materi	# Sacks Used 400 Cement Sq al Used)	Additives  2% qel, 3%  Depth  Congression of the control of the co

15-165-21515-0000

	* * ******						
-	<del></del>	<b>T</b>	DRIL	L ST	EM T	ESTS	OTTOTIVILLE
70	INTERVAL	IFP/TIME	ISIT/TIME	FFP TIME	ESIP/TIME	IHP/FHP	
1	19128 -	117 -	1048	376 -	1059	<del></del>	
'	3795 ARB_	329	}	553	1039	1912 - 1912	1360' MW w/seum oil
	3800 -	50 -	.30 1126	45 72 -	45		weak blow bldg. to strong thru test
2	3806	59	1120	101	1151	11931 -	5' CO; 30' OCM:
-	AR <u>B</u> 3808 -	30	30	45	45	1915	100' MW; weak blow
3	3818	227 - 446	1218	479 -	1218	1897 -	slowly bldg to good 120' MW; 1050' sulphur
	ARB	101	15	572 _15	.15	1000 . ]	water; very good blow
•	,	-т	+	- W	_13		thru_test

MARKERS	SAMPLE	F. C05	LATUM
Anhydrite	1133	1133	+898
Base Anhyd.	1166	1164	+867
Howard ·	3028	3027	-996
Topeka	3094	3094	-1063
King Hill	3180	3178	-1147
Queen Hill	3245	3243	-1212
Heebner	3356	3354	-1323
<u>Toronto</u>	3376	3376	-1345
Douglas Shale	3389	3387	-1356
<u>Lansing</u>	3408	3407	-1376
G Ø	3502	3504	-1473
Base KC	3672	3672	-1641
Cherokee Shal	e 3728	3728	-1697
Arbuckle Dolo	3788	3788	-1757
	<del></del>		- <del></del>
TD	3880	3883	-1852

STATE CONTROL TO COMM

JUL 1 8 1990 7-18-90 CONSERVATION CONSERVATION



#### WORK ORDER CONTRACT AND PRE-TREATMENT DATA

ATTACH TO OOO225-5

DIST	RICT Great Rend					DATE	6-24-	90
TO:	HALLIBURTON SERVICES YOU ARE HEREBY RE	QUESTED TO F	URNISH E	QUIPMENT A	AND SERVIC			
	THE SAME AS AN INDEPENDENT CONTRACTOR TO: Alle	N Dr	11.0	9 60				
	AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FO	OR THE PURPOSE	OF SERVI	(CUSTON	MER)			
WEL	LNO. 1-36 LEASE 01, VETIUE	5	SEC	36	TWP	18	RAN	NGE 18
FIELD	COUNTY RUSH	STATE KS		OWNED	BV 5	ME		
FILL	THE FOLLOWING INFORMATION WA		D BY TH			IIS AGEN	Т	
FORM	MATION TYPE		NEW USED	WEIGHT	SIZE	FROM	то	MAX. ALLOW. P.S.I.
	MATION FROM TO	CASING	N	23	85/8	KB	1140	to the se
	KER: TYPE SET AT	LINER		4				
		TUBING				1, 194	17 1-38	
	AL DEPTH MUD WEIGHT	OPEN HOLE			12/4	11:16	1143	SHOTS/FT.
BORE	EHOLE	PERFORATI	ons		10 1	11 - 20		
INITIA	AL PROD: OILBPD, H2OBPD, GASMC			7		1 1	41 30.	
PRES	SENT PROD: OILBPD, H <sub>2</sub> OBPD, GASMC	F				100	170	CARCOLL S
		PERFORATI	ONS	3 45			-	
1	/IOUS TREATMENT: DATE TYPE TYPE ATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CAS	ING FICTIBING/A	NNULLIS	MATERIAL I		VER ORDER	D	20 M 10 10 10 10 10 10 10 10 10 10 10 10 10
IRE	Cat 1140 11 £ 22 # 65	111		HIDRAULK	LL LA	20 0	ec a f	40.10
	0 1170 11 01 23 87	8 6 0	sing	CARIT	A /.	20 30		70 60
-	702 more with 1 10 Call # 5	70 6 16		4.0				
			A section				2000	
-							D. #655	
- N	TOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION  THIS CONTRACT MUST BE		The second		ES, MATERIA	LS, AND SE	RVICES	
As (a)	consideration, the above-named Customer agrees: THIS CONTRACT MUST BE To pay Halliburton in accord with the rates and terms stated in Halliburton's current price li		THE IS COMINI	INOLD				
(b)	Halliburton shall not be responsible for and Customer shall secure Halliburton against a the willful misconduct or gross negligence of Halliburton, this provision applying to but not it	any liability for damage	e to property	of Customer and	of the well ow	ner (if different	from Customer)	, unless caused by
(c)	Customer shall be responsible for and secure Halliburton against any liability for reser-	voir loss or damage,					g control of the	well and/or a well
(d)	blowout, unless such loss or damage is caused by the willful misconduct or gross negligen.  Customer shall be responsible for and secure Halliburton against any and all liability of service operation performed by Halliburton hereunder.		r damages as	a result of sub-	surface trespass	s, or an action i	n the nature the	ereof, arising from a
(e)	Customer shall be responsible for and secure Halliburton against any liability for injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in a willful misconduct or gross negligence of Halliburton.	to or death of personany way connected w	s, other than eith the use of	employees of Hal radioactive mate	lliburton, or dam erial in the well	age to property hole, unless su	(including, but of damage shall	not limited to, injury be caused by the
(†)	Halliburton makes no guarantee of the effectiveness of the products, supplies or materials,			r service.				
(g)	To the extent permitted by law, waives the provisions of the Deceptive Trade Practices - C			a the well and if	auch aquinmani	tools or instru	monte am not rea	nounred Customer
(h)	Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, to 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 returned to the landing, unless such loss or damage is caused by the sole negligence of H	e of Halliburton. If Ha d by the sole negligen Halliburton's equipme	lliburton equip ce of Halliburt	ment, tools or in on. In the case	struments are d of equipment, to	amaged in the ols or instrume	well, Customer s ats for marine of	hall pay Halliburton perations, Customer
(i)	Because of the uncertainty of variable well conditions and the necessity of relying on fact research analysis, job recommendation or other data furnished by Halliburton. Halliburton agrees that Halliburton shall not be responsible for any damages arising from the use of it.	s and supporting servi	ir best efforts	in gathering such	n information and	d their best judg	ment in interpret	ting it, but Customer
(i)	Halliburton warrants only title to the products, supplies and materials and that the sar MERCHANTIABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STA of action (whether in contract, tort, breach of warranty or otherwise) arising out of the or materials on their return to Halliburton or, at Halliburton's option, to the allowance to punitive or consequential damages.	TED IN THE IMMEDIAT	ELY PRECED products, suppl	NG SENTENCE. ies or materials	Halliburton's lial is expressly lim	bility and Custor lited to the repl	mer's exclusive re accement of such	emedy in any cause products, supplies
(k)	Invoices payable NET by the 20th of the following month after date of invoice. Upon Cus is dated, Customer agrees to pay interest thereon after default at the highest lawful co to enforce collection of said account, Customer agrees to pay all collection costs and attor	intract rate applicable	but never to e	exceed 18% per	annum. In the e		s necessary to	employ an attorney
(1)	This contract shall be governed by the law of the state where services are performed or e					VIRII.	CONTRACT.	CUMMISSIC
(m)	Halliburton shall not be bound by any changes or modifications in this contract, except when	ere such change or mo	I HAVE F	READ AND UNDE	ERSTAND THIS (	CONTRACT ANI	REPRESENT	1990
			THAT I A	MAUTHORIZED	TO SIGN THE S	AME AS CUSTO	MER'S AGENT	
		SIGN	NED	1/1/10	C	USTOMER	Wignita R	A DIVISION ansas
		DAT	E_6-	24-9	0			Muraa
	ertify that the Fair Labor Standards Act of 1938, as amended, has been complied ction of goods and/or with respect to services furnished under this contract.	with in the	10	SO TAN	P.M.			

CUSTOMER

# HALLIBURTON SERVICES JOB LOG

FORM 2013 R-2

WELL NO. 736 LEASE 17 MINISTER TICKET NO. 00017.5

CUSTOMER 116 N 0 1 0 0 PAGE NO.

JOB TYPE 878 STATE DATE 6:27:70

CHART NO.	TIME	RATE	VOLUME	PUM	PS	PRESSURE	E(PSI)	DESCRIPTION OF OPERATION AND MATERIALS
NO.	TIME	(BPM)	(BBL) (GAL)	Т	С	TUBING	CASING	DESCRIPTION OF OPERATION AND WATERIALS
	0800		The last					Called Out
1. 1				1				
	in and							On Location
	3000			100				N. W. POCHTINA
				1				
	-			1.2	7			Break Circ.
4				1				
	12 31	7			1		300	Stort Mixing Cont
17 72							Service Service	
			94.9	3	23		200	Final Land
	1754		17-1		100		300	Finish mixing
	17.5				1		100	Chose In - Release Play
		7			1		700	Stort Disp
	13.7	-1			W.		2100	Jim Grap
4000								
	1306		72.5				500	Phy Down
				1				Circ 40 sks Cont In Fit
			F		1.00			
	1307			(Server)	V		400	(Lose In
	1507						1	
				7 31				
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				1 10			La constant	
								Job Complete
				-				
								Thank you
				1				
							- 10	D 500#
							07.00	
			79.50					9 4
								B ALUSSIA REDEIVED STATE GUR PORATION COMMUNISSION
				The same of			326	THE
							1 3 6	JUL 1 8 1990
							13.	
	CONTRACTOR OF THE PARTY OF THE				T I SAVE		100	CONSERVATION GIVISION
								Wichita Kansas
KE KOLO			A SAMES	San Bar	1848		No of the last	

## JOB DIMISION SUMMARY HALLIBURTON LOCATION

HALLIBURTON DIVISION

BILLED ON 000225-5

TOUR SET THE SET TO SET TOUR SET					L DATA			0	100	Bar I	
MATERIALS  TO CASH PRESIDENT TO CASH PROPERTY OF THE CASH PRESIDENT TO CASH PROPERTY OF THE CASH PRESIDENT TO CASH PROPERTY OF THE CASH	.D	7.5		SEC 36 TWP. /	8 RNG. 16	c	OUNTY	LUS	4	STATE_	155,
AND SERVICE UNITS  FROM DO CARROS DETO GAS NOTO  BY SHOULD DETO GAS NOTO  BY SHOULD DETO GAS NOTO  BY SHOULD DETO GAS NOTO  SHOULD SHOU							WEIGHT	SIZE	FROM	то	MAXIMUM PSI ALLOWABLE
LINGO OIL BYO WATER BYO GAN.  WE TO NOT BY THE CONTROL BYO ON THE CONTROL BY THE					The second second	The second second	23	85/0	K. B.	1140	The state of
INTERIOR ONLY  INTO ON					LINER	100	- 1707	10 E			
VERY SET THE SET AT PRESOURS STATE ON THE SET AT PRESOURT ON SET THE SET OF SET					A SHANNING TO SHANNING THE REAL PROPERTY AND ADDRESS OF THE PERTY ADDRESS OF			3000	CONTRA		
PRESSURE SOLVE STORY  SOLVE STORY  TYPE AND SIZE  T							112.31	1274	K.B.	1143	SHOTS/FT.
ON POLICE TEUR PRESSURES IN PSI  TOOLS AND ACCESSORIES  TOOLS AND ACCESSORIES  TOOLS AND ACCESSORIES  TOOLS AND ACCESSORIES  OT! MAKE THE DOOL OF IT IN THE		MUD TYP			PERFORATION	vs					200
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IN: INSTANT		FRACT	TURE GRADIENT		TREATMENT: BR	L-GAL			DIS	PL: BBL GAL	12.5
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X \_\_\_\_\_CUSTOMER OR HIS AGENT (SIGNATURE)



TICKET No. 000225-5

A Division of Halliburton Company

FORM 4906 R-11										and the same		
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TYPE AND PURPOS	E OF JOB			D V coo out	ORDER NO.			REF	ERRAL LO	CATION		
10				B- 888784								
As considered of invoice. Up lawful contract	leration, the above-name on Customer's default in it rate applicable, but nev	d Customer ag payment of Co er to exceed 1	rees to pay Hal ustomer's accounts 18% per annum.	liburton in accord with the rates and to int by the last day of the month follow In the event it becomes necessary to se terms and conditions shall be govern	erms stated in Ha ving the month in employ an attorn	lliburton's current p which the invoice ey to enforce collec	rice lists. Invo is dated, Cust tion of said a	ices payable N tomer agrees to ccount, Custon	ET by the 2 pay intere er agrees to	Oth of the foli st thereon aft p pay all colle	llowing month after of ter default at the high action costs and attor	date hest mey
fees in the am	nount of 20% of the amount warrants only title to t	nt of the unpa he products, se	id account. The upplies and mat	se terms and conditions shall be govern erals and that the same are tree from	defects in working	the state where ser	vices are performance of the per	ormed or equip	ment or ma	terials are fur SS OR IMPLI	nished. ED, OF MERCHANTA	BILITY.
of action (wheth	her in contract, tort, pro- irials on their return to I	direct liability. Halliburton or,	breach of wa at Halliburton	erials and that the same are free from TEND BEYOND THOSE STATED IN ranty or otherwise) arising out of the s option, to the allowance to the cur	he sale of the stomer of credit	of any products, su for the cost of suc	pplies or ma chitems in n	terials is expre o event shall	ssly limited Halliborton	f to the replace to the liable for	sive remedy in any accement of such pro special, incidental, in	oducts, ndirect,
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x 1/200	1				HALLIBUR	RTON OPERATO	R				APPLICABLE TAX	
	R HIS AGENT (PLEA	ASE PRINT)									BE ADDED ON IN	VOICE.

HALLIBURTON APPROVAL

CUSTOMER



# BULK MATERIALS DELIVERY AND TICKET CONTINUATION

FOR INVOICE AND 000225-5

DATE CUSTOMER ORDER NO. WELL NO. AND FARM COUNTY STATE RUSH KS. **OLIVERIUS** CONTRACTOR No. B 888984 MAILIN DRILLING COMPANY ALLEN DRILLING CO. ALLEN DRILLING CO. LOCATION CODE PREPARED BY W.R. MOUSER GREAT BEND, KS. CITY & STATE 2656-6605 LOCATION CODE UNITS 1 UNITS 2 UNIT PRICE AMOUNT REF. OR DESCRIPTION IMEAS. LD IMEAS. QTY. QTY 420 40% POZMIX/60% CEMENT 2% GEJ 1,348 20 5.35 252 SK 516-00261 1 B STANDARD CEMENT 504-308 468 72 168 SK 2.79 516.00286 1 B POZMIX A 506-105 NC 1 B 7 HALLIBURTON GEL 2% ALLOWED 506-121 516,00259 288 75 1 B CALCIUM CHLORIDE MIXED 3% W/420 11 SK 509-406 890.50812 2 Returned Mileage Charge TOTAL WEIGHT LOADED MILES TON MILES SERVICE CHARGE ON MATERIALS RETURNED CU. FEET 486 20 SERVICE CHARGE CU. FEET 500-207 37,722 TOTAL WEIGHT TON MILES 84.69 LOADED MILES 438 52 888984 SUB-TOTAL CARRY FORWARD TO INVOICE 3,030 39 FORM 1911 - 86 BEV 8-85



TICKET NO. 000294-8

FORM 1906 R-11		- 2										
WELL NO FARM OR LE	ASE NAME	( ) ISI		COUNTY	STATE		CITY / OF	FSHORE LOCA	TION		DATE	
#-1-36	OLLUP	RT	rus	Rush	K	5					6-30	1-90
CHARGE TO					OWNER			TICK	ET TYPE (	CHECK ONE)	NITI	ROGEN JOB
Allen	Dila	7	LUC		Sam	C		SER	/ICE	SALES	YES [	NO 🔀
ADDRESS	1				CONTRACTOR			4	LOCATION	1	CODE	
					1Co to	ols			1	Being	1 50	320
CITY, STATE, ZIP		W. Sie			SHIPPED VIA	FREIG	HT CHAP	RGES	OCATION	1	CODE	Total Secretary
					51797	P	PD	COLLECT 2				
WELL TYPE	WELL CATEGOR	RY		WELL PERMIT NO.	DELIVERED TO			2	OCATION	1	CODE	
01 0	100		01		Locat	Eq. Wall		3				
TYPE AND PURPOSE OF .	JOB			Darie	ORDER NO.			REFE	RRAL LO	CATION		
PTA			115	B-387000								
As consideration of invoice. Upon Cus	n, the above-named Custon tomer's default in payment	ner ag	rees to pay Ha	Iliburton in accord with the rates and ter unt by the last day of the month followi In the event it becomes necessary to e se terms and conditions shall be governe	ms stated in Halliburto ng the month in which	on's current price is in	e lists. Invitated, Cus	oices payable NE stomer agrees to	T by the 2 pay interes	Oth of the fol st thereon aft	lowing month af er default at the	ter date highest
fees in the amount o	of 20% of the amount of the	e unpai	d account. The	se terms and conditions shall be governe	d by the law of the sta	ite where servic	es are per	formed or equipr	nent or ma	terials are fur	ction costs and a nished.	ttorney
FITNESS FOR A PART of action (whether in	ICULAR PURPOSE OR OT contract, tort, product fia	HERW bility	ISE WHICH EX breach of war	terials and that the same are free from d XTEND BEYOND THOSE STATED IN The rranty or otherwise) arising out of the s option, to the allowance to the cust	E IMMEDIATELY PRE	ceding sente products, suppl	NCE Hall	E NO WARRANT iburton's liability sterials is expres	es, EXPRE and cust sly limited	omer's exclu-	ED, OF MERCHA! sive remedy in accement of such	any cause
supplies or materials o punitive or consequenti	n their return to Halliburto al damages.	on or,	at Halliburton'	s option, to the allowance to the cust	omer of credit for the	cost of such i	tems. In i	no event shall H	alliburton I	be liable for s	special, incidenta	l, indirect,
PRICE	SECONDARY REF	L				UNITS	1	UNITS	2			
REFERENCE	OR PART NO.	0	ACCOUNT	DESCRIPTION	N	QTY	MEAS	QTY	MEAS	PRICE	AMO	UNT
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								WE HAVE	10000	Acres.	Spinis S	
AS PER A	TTACHED BULK	M	ATERIAL	DELIVERY TICKET NO	B	-000		X 7	. Kanaa	is sitting	108	505
				WE CERTIFY THAT THE FAIR	LABOR STANDARDS	ACT OF 1938, A	S AMENE	ED HAS BEEN	T	V. V.	1 0	
WAS JOB SATISFACTORILY C				COMPLIED WITH IN THE PROFUNCTION OF THE PROFUNC	DUCTION OF GOODS	AND OR WITH	RESPECT	TO SERVICES	V	1 142		
WAS OPERATION OF EQUIPM		3 20									11	17.
WAS PERFORMANCE OF PER	SONNEL SATISFACTORY? _			17/20	E. A					SUB	1000	170
x	- AND DESCRIPTION OF THE PARTY			The state of the s	HALLIBURTON	OPERATOR				TOTAL I	APPLICABLE T	
CUSTOMER OR HIS	AGENT (PLEASE PR	INT)								E	BE ADDED ON	INVOICE.
X Leonal	John Kar L	of the		HALLIBURTON APPROVAL			10188					
CUSTOMER OR HIS	AGENT (SIGNATURE	=)		C	USTOMER							



# BULK MATERIALS DELIVERY AND TICKET CONTINUATION

FOR INVOICE AND DOOZ 94-8

06-30-90	CUSTOMER ORDE	RNO	).		WELL NO. AND FARM	36		Rush				STATE Ks.		
CHARGE TO Allen Drlg					OWNER Same		CO.				No. R	8890	าก	
MAILING ADDRESS					DELIVERED FROM		LOCATIO			PARED B		00300	50	
CITY & STATE					Great Bend, 1	(s.	5032 TRUCK	0						
CITASIAIE					Location		THE RESERVED AND ADDRESS OF THE PARTY OF THE	1540-5621			A A			
PRICE REFERENCE	SECONDARY REF. OR PART NO.		D		DESCRIPTION		UNIT	IMEAS	UNI		UNIT	AMOUNT		
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504-308	516.00261	1	В		lard Cement		93	sk		+	5-35	497	•55	
506-105	516.00286	1	B	Pozmi	×A		62	sk			2.79	172	.98	
506-121	516.00259	1	B	3 Hal	liburton Gel 2% A	llowed		1		1			NC	
507-277	516.00259	1	В	5 Hal	liburton Gel 4% A	dd	5	sk		**	13.75	68	-75	
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				Returned Mileage Charge	TOTAL WEIGHT	LOAD	ED MILES	т	ON MILES					
				SERVICE	CHARGE ON MATERIALS RETURNE	D		6	U. FEET					
500-207		1	B	SERVICE					U. FEET 1	65	1.10	181	•50	
				Mileane			4					164		
500-306		1	B	Charge	14.13 WEIGHT	Load	DED MILES	T	219:03		•75	104	•41	
No. B 88	9000	1	The state	FORM 1911		CAF	RRY FORWA	ARD TO	INVOICE	SUB	TOTAL	1085	.05	



#### WORK ORDER CONTRACT AND PRE-TREATMENT DATA

ATTACH TO

DISTR	ict 6+ Ber	d					DATE	-30-	20
TO:	HALLIBURTON SERVICE	s	YOU ARE HEREBY REG	DUESTED TO FURNISH E	QUIPMENT A	AND SERVICE	CEMEN TO	DELIVER AN	D OPERATE
	THE SAME AS AN INDEP	ENDENT CONTRAC	CTOR TO:	ICN VI	CUSTON	AEB)	MIL		
	AND DELIVER AND SELL	PRODUCTS, SUPP	PLIES, AND MATERIALS FO	R THE PURPOSE OF SERVI					
WELL	No. 1-36	LEASE OL	IVERTUS	SEC.	36	TWP	18	RAN	IGE 18
			Rich	tr		Q			
FIELD		E FOLLOWING		S FURNISHED BY TH	E CUSTO		IIS AGEN	т	Not a year of
	ATION			NEW USED	WEIGHT	SIZE	FROM	то	MAX. ALLOW. P.S.I.
	ATION	TYF		CASING		9%	KR	111 >	
THICK	NESS	FROM	то	LINER					
PACK	ER: TYPE	7. 4	SET AT	TUBING		44 4	VR.	27/	1000
TOTAL	DEPTH	MUD WE	IGHT			721	540	3000	SHOTS/FT.
BORE	HOLE			OPEN HOLE		11/1/	F 13	2886	SHOTS/FT.
NITIA	L PROD: OIL	BPD, H2O	BPD, GAS MCF	PERFORATIONS				1 19	
PRES	ENT PROD: OIL	BPD, H2O	BPD, GAS MCF	PERFORATIONS					
				PERFORATIONS		1 日本の			
	4/4	w.f.	13" 5	>K	64 1		Q/	() C 5	
	To pay Halliburton in accord w payment of Customer's accoun but never to exceed 18% per a of 20% of the amount of the un To defend, indemnify, release a any claims, liability, expenses, a	Customer agrees:  with the rates and terms t by the last day of the innum. In the event it be paid account.  In hold harmless Hallibuttorneys fees, and costs	THIS CONTRACT MUST BE stated in Halliburton's current pr month following the month in which comes necessary to employ attor urton, its divisions, subsidiaries, pa of defense to the extent permitted		MENCED by the 20th of trees to pay inter account, Custom the officers, direct	the following mo est thereon afte er agrees to pa ctors, employees	onth after date or default at the y all collection s, agents and so	of invoice. Upon highest lawful co costs and attorne ervants of all of the	ntract rate applica by fees in the amo
As a)	To pay Halliburton in accord w payment of Customer's accoun but never to exceed 18% per a of 20% of the amount of the un To defend, indemnify, release a any claims, liability, expenses, a 1. Damage to property own "well owner" shall include	Customer agrees:  with the rates and terms t by the last day of the innum. In the event it be paid account.  Ind hold harmless Hallibuttomeys fees, and costs and by, in the possessio working and royalty inter	THIS CONTRACT MUST BE stated in Halliburton's current pr month following the month in which comes necessary to employ attorurtor, its divisions, subsidiaries, par of defense to the extent permittee not, or leased by Customer, and rest owners.	SIGNED BEFORE WORK IS COM- ice list. Invoices are payable NET in the invoice is dated, Customer ag- meys to enforce collection of said rent and affiliated companies and d by law for: /or the well owner (if different fro	MENCED by the 20th of trees to pay inter account, Custom the officers, direct	the following mo est thereon afte er agrees to pa ctors, employees	onth after date or default at the y all collection s, agents and so	of invoice. Upon highest lawful co costs and attorne ervants of all of the	ntract rate applica by fees in the amo
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As a)	To pay Halliburton in accord w payment of Customer's accound but never to exceed 18% per a of 20% of the amount of the un To defend, indemnify, release a any claims, liability, expenses, a 1. Damage to property own "well owner" shall include 2. Reservoir, formation, or w 3. Personal injury or death of from pollution, subsurface The defense, indemnify, release negligence, strict liability, or the preparation, design, manufinot apply where the claims or subsidiaries, parent and affiliate. That because of the uncertaint supplies or materials, nor the n will use their best efforts in g	Customer agrees:  iith the rates and terms It by the last day of the innum. In the event it be paid account.  In hold harmless Hallibuttorneys fees, and costs ed by, in the possessio working and royalty interest ell loss or damage, subs or property damage (included in the control of the con	THIS CONTRACT MUST BE stated in Halliburton's current present of the stated in Halliburton's current present promoth following the month in which comes necessary to employ attorion, its divisions, subsidiaries, particular of defense to the extent permitted in of, or leased by Customer, and rest owners. Surface trespass or any action in the uding, but not limited to, damage to of the well and/or a well blowout or gations of Customer provided for arketing thereof, or from a failure the gross negligence or willful m ficers, directors, employees, agents ions and the necessity of relying or secretics out the gross nor the agreement of the progression of the secretics of the secretic of the secr	SIGNED BEFORE WORK IS COM- ice list. Invoices are payable NET in the invoice is dated, Customer ag- meys to enforce collection of said rent and affiliated companies and id by law for: /or the well owner (if different fro the nature thereof. to the reservoir, formation or well), or the use of radioactive material. in this Section b) and Section c) burnished by Halliburton or any det to warn any person of such defe isoconduct of Halliburton. The term	by the 20th of trees to pay inter account, Custom the officers, direct m Customer), incorr any damages below shall apply fect in the data, ct. Such defense "Halliburton" as "Trailiburt on other abosis into propose."	the following morest thereon after agrees to pactors, employees cluding, but not whatsoever, groto claims or lia products, supple, indemnity, relevant in said Sus, Halliburton is pregnation or off	onth after date or default at the y all collection is, agents and so limited to, surface or surface, materials, case and hold the collections by and unable to guara per data furnish	of invoice. Upon highest lawful co costs and attorne ervants of all of the ace and subsurface and subsurface and subsurface of contributor equipment of harmless obligation is half meanther the effective ed by Halfiburton.	ntract rate applica by fees in the amount of
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We certify that the Fair Labor 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

A.M. P.M.

TIME

CUSTOMER



### JOB SUMMARY

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### -- JOB LOG

WELL NO. 1 36 LEA

LEASE OLTUCKIUS

TICKET NO. 00 0 2 94

PAGE NO.

FORM 2013 R-2

JOB TYPE PTA

DATE

VOLUME (BBL) (GAL) PUMPS PRESSURE (PSI) CHART NO. RATE (BPM) DESCRIPTION OF OPERATION AND MATERIALS TIME TUBING CASING 110 Wighita, Kansas