ORIGINAL SIDE ONE

API NO. 15- 151-22,018 400-00

RELEASED

JAM 0 3 1992

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

MELL COMPLETION FORM	county Pratt FROM CONFIDEN
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	NW SE NW Sec. 2 Twp. 27 Rge. 12 X West
Operator: License # 9232	3630 Ft. North from Southeast Corner of Section
Name: Timberline Oil & Gas Corporation	3630 Ft. West from Southeast Corner of Section
Address 4447 S. Canyon Rd Suite 1	(NOTE: Locate well in section plat below.)
	Lease Name E.B. Studer Well # 4
City/State/Zip Rapid City, South Dakota	Field Name Stead So.
Purchaser: Texaco Trading and Trans. Inc.	Producing Formation Mississippian
	Elevation: Ground 1864 KB 1873
Operator Contact Person: Brant C. Grote Phone (605)341-3400	Total Depth 4280 PBTD 4273
Contractor: Name: Lobo Drilling Company	5280 4950
	4620
License: 5864	3960 3630
Wellsite Geologist:	3300
Designate Type of Completion X New Well Re-Entry Workover	2310
	1980 N
Oil SWDTemp. AbdGasInjDelayed CompDryOther (Core, Water Supply, etc.)	1320 990 660
If ONNO: old well info as follows:	330 AIrl
Operator:	5280 4620 3960 3960 3970 2970 2970 3980 3980 3980 3980 3980 3980 3980
Well Name:	Amount of Surface Pipe Set and Cemented at Feet
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used? Yes No
Drilling Method: Mud Rotary Air Rotary Cable	If yes, show depth set Feet
	If Alternate II completion, cement circulated from
11-09-90: 11-14-90 - 11/25/90 Spud Date Date Reached TD Completion Date	feet depth to sx cmt
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	od 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 Lt temporarily abandoned wells. Any recompletion, workover or
All requirements of the statutes, rules and regulations promul with and the statements herein are complete and correct to the	gated to regulate the oil and gas industry have been fully complied
The state of the s	in best of my knowledge:
Signature / Mar OMO	K.C.C. OFFICE USE ONLY
Title President Date 12	F Letter of Confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this 17th day of Doce	C Drillers Timelog Received
7 0 × 1	RECEIVED Distribution STATE CORFORATION SWD/Rep NGPA
Notary Public Grey K STOTER	(Specify)
Date Commission Expires3/30/96	GEC 7.0 1990
	COMSERVATION DIVISION Form ACO-1 (7-89)
	Wichita, Kansas

JAIING RIGINAL ONT BOILS OUT BOILS

Operator Name	Timberline	Oil & Gas Corp.	Lease Name	E.B	. Studer	Well # .	4
	y tes	East	County		Pratt_		
Sec. 2 Twp. 27	7 Rge. 12	☑ West					
interval tested, tir	me tool open a s, bottom hole	and base of formation of closed, flowing and temperature, fluid recopy of log.	nd shut-in pres	sures, whet	h <mark>er</mark> shut-in pre	essure read	hed static level,
Drill Stem Tests Tak (Attach Additiona		Yes X No			Formation Desc	ription	
Samples Sent to Geol	ogical Survey				☑ Log □	Sample	•
Cores Taken		🗌 Yes 🛛 No	Name		Тор	Botte	om
Electric Log Run (Submit Copy.)		🛛 Yes 🗌 No	Mississi	ppi Chert	Top 4138	419	0
	tion Log						
Dual Induc Dual Compen	nsated Poros	sity Lig					
			<u> </u>				
<u>.</u>		CASING RECORD	x New U	sed .			
•6	Report a	ll strings set-conduct			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	121"	8-5/8"	20#	272'	60/40poz	1	2% gel 3% cc
Production	- 7-7/8" -	41"	10.5#	_4289'	ASC ASC	75 -	20 BblsWFR
	PERFORATIO	N RECORD	·.	Acid,	Fracture, Shot,		eeze Record
Shots Per Foot		ge of Each Interval Pe	rforated	(Amount an	d Kind of Mater	ial Used)	Depth
4	4138-	78'		1000 gal	15% HC1 890 BB1	1500 40#	4138-78
				X-Link	gelled KC	/	
TUBING RECORD	Size 2 ³ /8	Set At, 4112	Packer At	Liner Run	☐ Yes 🏻	No	
Date of First Produ		ng Method Flowing	Pumping G	as Lift 🗆	Other (Explain)		·
Estimated Productio	n Oil	Bbls. Gas	Mcf Wate	30	Gas-0il 200		Gravity
L Disposition of Gas:	<u>_</u> `	7	HOD OF COMPLETE				roquetion interval
☐ Vented ☐ Sold	W Used on	1			Dually Complete		• '
. (If vented, su			(Specify)				1138-78
•		— other	(Specify)	:			

AREA CODE 91	ALLIEU	EMENTING COM			THE
		P. O. BOX 31 RUSSELL, KANSAS 676	12	Surface	asig)
ТО:	Timberline Oil & Gas Co	rporation	INV	OICE NO.	57961
·	4447 S. Canyon Rd Suite	<i>0</i> 1	•	CHASE, ORDER NO),
	Repid City, S. Dakota57	792	LEA	SE NAME	EB Suder #4
	¥ .	}	DAT	E	Nov. 9, 1990
SERVICE A	AND MATERIALS AS FOLLOWS:	RELEASED	1	,	
e de la companya de l	Common 108 sk @\$5.25 Pozmix 72 sks @\$2.25 Chloride 5 sks @21.00	FROM CONFIDEN	162.00	/ IX	\$ 834.00
	Handling 180 sks @\$1.00 Mileage (42) @\$0.04¢ pe Surface Mi @\$2.00 pmp. trk. (12	sk per mi	180.00 302.40 380.00 24.00	1	
	1 plug		42.00	Total	\$ 1,762.40
	Cement circ.				ASED
		THANK YOU	1	42A1 56	NEIDENTIA

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.



Phone Plainville 913-434-2812 Phone Ness City 913-798-3843.

ALLIED CEMENTING CO., INC. 10

7165

Russell Kansas 67665 FROM CONFIDENTIAL Home Office P. O. Box 31 On Location Job Start Finish Range State To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. 2, 3, 5 Charge Tbg. Size The above was done to satisfaction and supervision of owner agent or Tool Depth 5 " contractor Cement Left in Csg. / Shoe Joint Purchase Order No. Press Max. Minimum Meas Line NO Displace Amount Ordered **EQUIPMENT** Consisting of 8 Common Cementer Poz. Mix Pumptrk 7 Gel. Cementer Chloride Helper Pumptrk Quickset Driver UB. Bulktrk Bulktrk Driver. Sales Tax DEPTH of Job 3-11-6-6 Mileage Reference: Sub Total Sub Total Floating Equipment 0.37-27-31 CONSERVATION DIVISION Wichita, Kansac

GENERAL TERMS AND CONDITIONS

DEFINITIONS In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited

to, a reasonable sum as and for attorney's fees.

—PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor of pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

-PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

-DEADHAUL CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S

current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness; disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract;

unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements

caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and work-manship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accom-

plish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

f in the state of), BÓX 31 KÁNSAS 67	• (1 poduct	in asing
TO:	Timberline Oil & Gas Corporation	e en	A Same	INVOICE NO.	57991
	4447 S. Canyob Road Suite 1			PURCHASE ORDER I	чо.
1	Rapid City, S. Dakots 57702			DATE	E. B. Studer #4 Nov. 14, 1990
	SERVICE AND MATERIALS AS FOLLOWS:				
uthroni, regergalar-maningsplas fransk John	Common 60 sks @ \$5.25 Poz Mix 40 sks @ \$2.25 ASC 50 sks @ \$7.25 WFR-2 840 # @ \$.50	t, a kross-photoprotest min	315.00 90.00 362.50 420.00	ميرونس المتحدد علامت بالمتعار بالمتحاد المتحدد	~ \$ ~1,487,50-,
	Handling 150 sks @ \$1.00 Mileage (42) @ \$.03 per sk per mi Production Mi @ \$2.00 Pmp Trk		150.00 252.00 880.00 24.00		1 770 00
	Plug 1 Guideshoe 109.00 1 Insert 169.00 5 Cent. 215.00	amen	33.00		1,339.00 493.00
		4		Totalti E	Sap, 019.50

Float Held THANK YOU

All Prices Are Net, Payable 30 Days Following Date of Invoice. 11/2% Charged Thereafter.

FROM CONFIDENTIA

RELEASED

Phone 913-483-2627, Russell, Kansas Phone 316-793-5861, Great Bend, Kansas

LAN 0 3 1992

CONFIDENTIAL

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED REMENTING CO., INC. NO

ALLIED CEMEN Home Office P. O. Box 31	TING CO., INC. Nº 9169 Russell, Kansas 67665
New	
Sec. Twp. Range Ca	ulled Out On Location Job Start Finish
Date 11-14-90 2 27 2 214	5 A.M. 2:30 A.M. 6:30 A.M. 7:30 A.M.
Lease E.B. St. Ber Well No. 1 Location 15, 1	Einto, Pratt Ks
Contractor Lobo	Owner Same
Type Job Production	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed-
Hole Size 77/8" T.D. 4280	cementer and neither to assist owner of confidence to do work as made
Csg. 41/2" Depth 4306	Charge To Timberline Oil & Man Cano.
Tbg. Size Depth	Street 4447 5 Common Pol Switch
Drill Pipe Depth	0 12 014
Tool	The above was done to satisfaction and supervision of owner agent or
Cement Left in Csg.)() Shoe Joint))	contractor. 57702
Press Max. Minimum	Purchase Order No.
Meas Line Displace (23/4 hh)	x Coffing Nate
Perf.	CEMENT
	Amount Ordered 1005KS 66/40, 505KS ASC, 20661 WEST
EQUIPMENT	Consisting of
H No. Cementer	Common 60 5,25 315 (90)
Pumptrk \8\ Helper Cary	Poz. Mix 40 2.25 90.00
No. Cementer	Chloride 7, 25 362,50
Pumptrk Helper	Quickset
Bulktrk 214 Driver Yancy	WFPII 840 ,50 420.00
Bulktrk Driver	Sales Tax
	Handling 150 1.00 150.00
DEPTH of Job	Mileage 42
Reference: Punttik Charge 880.00	(Total # 3019.50 Sub Total 252.00
12 Poultry Mileage 24.00	Disc - 603.90
4'2" Robber Plug 33.00	2415.60/ Total 1589.50
Sub Total	Floating Equipment
Tax) 031 NO	1 Individual BECZOVED 1 1000 000
Remarks: 0 434/25 4/3" 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COMMISSION .
Ban 4366 OF 42 CSq. Pumped	050.00
1000 gal, WFRII. followed By 75sks	5-45" centrificação (530 215,00
6940 + 50 sks ASC. Washed Live	Wichita, Kansas \$ 493.00
Clean of Cement & Pumped Plug	170.00
to 4296 with fresh water,	Allied Cementing Co. doe

By Tim Dielnon

Thombu

Float Did

Hold.

GENERAL TERMS AND CONDITIONS

INEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies

used, sold, or furnished under the requirements of this contract.

-TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

-ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited

to, a reasonable sum as and for attorney's fees.

-PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise. or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

-TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

DEADHAUL CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S

current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

- -SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract.

unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its

3. ALLIED does not assume any liability of responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work

done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

and respectively the state of the same of the same of the