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SIDE ONE

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS	API NO. 15171-202450001
OIL & GAS CONSERVATION DIVISION	
WELL COMPLETION FORM ACO-1 WELL HISTORY	County SCOTT
DESCRIPTION OF WELL AND LEASE	NWNE_ Sec28_ Twp17S_ Rge32X_k
Operator: License #4243	660 Feet from X (circle one) Line of Section
Name: CROSS BAR PETROLEUM, INC	1980 Feet from @ /X (circle one) Line of Section
Address 151 N. MAIN, SUITE 630	Footages Calculated from Nearest Outside Section Corner:SE, NW or SW (circle one)
	Lease Name ERSKIN OWWO Well # 1-28
City/State/Zip WICHITA KS 67202Purchaser:N/A	Field Name WILDCAT
,	Producing FormationN/A
Operator Contact Person: ALBERT BRENSING	Elevation: Ground 2983' KB 2988'
Phone (_316_)265-2279	Total Depth 2685' PBTD PBTD
Contractor: Name: _MALLARD JV, INC	Amount of Surface Pipe Set and Cemented at n/a Feet
License:4958	Multiple Stage Cementing Collar Used? YesX No
Wellsite Geologist:STEVE DAVIS	If yes, show depth set Feet
Designate Type of Completion	•
New Well Re-Entryx Workover	If Alternate II completion, cement circulated from Washed down but drilled out of old hole. TD 2685' Plugged.
OilSWDSIOWTemp. AbdSIGWTemp. AbdSIGW	feet depth tow/sx cmt.
Gas ENHR SIGW STGW	Opposition Fluid Management Plan PLA 97 4-4-97
If Workover:	D3-25-COMMISSION
Operator: F&M	Cana must be collected from the Reserve Pit) COMMISSION OBLOTIGE CONTENT _ 2400ppm Fluid volume 500bbls
Well Name: _WEICHMAN 'A' #1	Thewatering method used Allamato evaporate and then fill in pits.
Comp. Date2/83 Old Total Depth4843'	ppm Fluid volume500bbls The property _ 2400ppm Fluid volume500 _
Deepening Re-perf. Conv. to Inj/SWD PBTD	Operator Name MAR 2 8 1997 MAR 2 7
Comminaled Docket No.	OUNSEDUA.
Other (SWD or Inj?) Docket No.	Lease Name Wichita, Kansas NoCONT
01-29-9702-01-97	
Date of START Date Reached TD Completion Date of WORKOVER WORKOVER	County Docket No
 Room 2078, Wichita, Kansas 67202, within 120 days of the Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of all wireline logs and geologist well MUST BE ATTACHED. Submit CP-4 form with all plugged the 	side two of this form will be held confidential for a period of Color Research to the S2-3-107 for confidentiality of 1998 ss of 12 confidential to the S2-3-107 for confidentiality of 1998 ss of 12 confidentiality of 12
all requirements of the statutes, rules and regulations promula with and the statements herein are complete and correct to t	teg to 1990 Vate the oil and gas indus Dynave been fully complied he best of my knowledge.
/ / A	VATION DIVISION / K.C.C. OFFICE USE ONLY
	F Letter of Confidentiality Attached 03-27-97 C Wireline Log Received
Subscribed and sworn to before me this _27TH_ day of Marc	C Geologist Report Received
	Distribution KCCNGPA
Hotary Public Journ Shadin	KGS Plug Other (Specify)
eate Commission Expires4-17-97	
JO ANN THADEN NOTARY PUBLIC STATE OF KANSAS My Appl. Exp. 4-12-9-7	Form ACO-1 (7-91)
Commence of the commence of th	

101410	Ido		SIDE TWO	Ji		CON	
Operator NameCROS	S BAR PETROLE	UM, INC.		ERSKIN O	·wo	Well#	€ .1–28
 Sec28_ Twp17S	Dec 3211	East West	County				
INSTRUCTIONS: Show interval tested, time hydrostatic pressures, if more space is need	ne tool open a bottom hole to	ind closed, flowing emperature, fluid red	and shut-in pres	ssures, whet	her shut-in pr	essure rea	ched static level
Drill Stem Tests Take		Yes X No	Log	Formatio	on (Top), Depth	and Datums	Sample
Samples Sent to Geolo	gical Survey	🗌 Yes 🖫 No	Name		Тор		Datum
Cores Taken		Yes X No					
Electric Log Run (Submit Copy.)		☐ Yes ☐X No	N/A				·
List All E.Logs Run:							i ye
				PLEASE K	EEP THIS INFORM	ATION CONF	IDENTIAL
	Report al	CASING RECORD	L New L J Us		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
N/A			1 AND				
* * \$.			~ · · · · · · · · · · · · · · · · · · ·				
				r etas			
	ADDITIONAL CE	EMENTING/SQUEEZE REC	CORD				
Purpose: Plugging Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	cks Used Type and Percent Additives			
Protect Casing Plug Back TD	0-2685 '	60-40 POZMIX	145	6% GEL, 1/4# FLOSEAL PER SK			
Plug Off Zone			**	Andrew States Co. Land			100 100 100 100 100 100 100 100 100 100
Shots Per Foot, 5	PERFORATION Specify Footage	RECORD - Bridge Plo e of Each Interval (ugs Set/Type Perforated	Acid, I (Amount and	Fracture, Shot,	Cement Sa	ueeze Record Depth
N/A 8001 3 8	SA.						
··· MEILIEMOS) Ancyst						
TUBING RECORD	Size	Şet At	Packer At	Liner Run			
N/A Date of First, Resume	d Production	SUD on Ini Dand	ucing Method	-	└ Yes └	No · * • *	
N/A Estimated Production	oil		Ļ Ft,		nping Gas L		
Per 24 Hours		Bbls. Gas	Mcf Water	Bbls.	` Gas-Oil	Ratio	Gravity
Disposition of Gas:	METHOD OF	COMPLETION			duction Interva		
Vented Sold (If vented, subm	Used on Le		Hole Perf.			ingled	•
		=				_	

TELEPHONE:

A IED CEMENTING COMPANY C.

RUSSELL, KANSAS 67665

Federal Tax I.D.# 48-0727860

5-171-20245-00-01

TO:	Cross Bar Petroleum, Inc.	INVOICE NO. 74332			
	Centre City Plaza	CONFIDENTIAL	PURCHASE ORDER NO.		
	151 N. Main, #630		LEASE NAME	Erksin 1-28 OWWC	
	Wichita, KS 67202-1407	· · · · · · · · · · · · · · · · · · ·	DATE	1-31-97	

SERVICE AND MATERIALS AS FOLLOWS:

Common 87 sks @\$7.20	\$626.40
Pozmix 58 sks @\$3.15	182.70
Gel 8 sks @\$9.50	76.00
FloSeal 36# @\$1.15	41.40
Handling 145 sks @\$1.05	152.25
Mileage (44) @\$.04¢ per sk per mi	255.20
Plua	550 00

If Account CURRENT a
Discount of \$__301.40
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

Mi @\$2.85 pmp trk chg

RELEASED

APR 6 1998

Total

CONFIDENTIAL

MAR 2.7

1,082.85

\$2,009.35

926.50

VOICE.

Thank You,

FROM CONFIDENTIA

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

ALLIED CEMENTING CO., INC. 89

Federal Tax I.D.#\
15-171-20045-00-01 SERVICE POINT: REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** SEC. TWP. **RANGE** CALLED OUT JOB START 32 COUNTY LEASE Erksin WELL# 1-28 OWWOOCATION Scott 5N-2/36. Scott OLD OR NEW (Circle one) **OWNER CONTRACTOR** TYPE OF JOB CEMENT . T.D. 2685 **HOLE SIZE** AMOUNT ORDERED 145 SKs 60/40 per **CASING SIZE DEPTH DEPTH TUBING SIZE DRILL PIPE DEPTH** TOOL **DEPTH** COMMON_8 87 SK3 @ PRES. MAX **MINIMUM** sks @ 315 POZMIX 58 **SHOE JOINT** MEAS. LINE CEMENT LEFT IN CSG. GEL 8 <u>sks</u>@_ **CHLORIDE** PERFS. Flo-Seal DISPLACEMENT **EQUIPMENT** @ @ Walt CEMENTER_ **PUMP TRUCK** @ 191 **HELPER** 145 HANDLING_ @ **BULK TRUCK** 44 DR SK/mi DRIVER 116 **BULK TRUCK** TOTAL 1, 333 95 **DRIVER SERVICE REMARKS: DEPTH OF JOB** 2350 2350 50 PUMP TRUCK CHARGE 30 SKS 1350 **EXTRA FOOTAGE** 30 @ 255 MILEAGE 10 85/8 @ 15 @ 10 MULL MAR 2 7 675 40 TOTAL CONCIDE STIAL CHARGE TO: Cross-Bar Petro STREET Centre City Plaza, 151NMain #630 FLOAT EQUIPMENT CITY Wichita STATE Kan ZIP 67202-1407 RELEASED 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 is listed. The above work was done to satisfaction and supervision of owner agent or TAX_ contractor. I have read & understand the "TERMS AND TOTAL CHARGE __ CONDITIONS" listed on the reverse side. IF PAID IN 30 DAYS **DISCOUNT** -

PRINTED NAME

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 KANSA'S law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

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 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 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.