County

SW

Graham

Sec. _

NW

29 TWP.

88

East

West

FORM ACO-2

7/89

Rge. 25W

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION RECOMPLETION FORM ACO-2 AMENDMENT TO WELL HISTORY

Operator: License #	510 Ft. North from Southeast Corner of Section
Name: Koch Exploration Co.	660 Ft. West from Southeast Corner of Section (NOTE: Locate well in section plat below.)
Address: P.O. Box 2256	Lease Name Knoll North L-KC Well # Ploeger #1
City/State/Zip: Wichita, KS 67201	Field Name Knoll North
Purchaser: Mobil Oil Corp.	Producing Formation Kansas City
	Elevation: Ground 2501' KB 2506'
Operator Contact Person: 832-5077 Ron Miller	
Designate Type of Original Completion New Well Re-Entry X Workover	5280 4950 4620
Date of Original Completion Feb 23, 1967	3960
Name of Original Operator Rock Island Oil & Ref.	
Original Well Name Ploeger # 1	2970 2640 N
Date of Recompletion:	2310 1980 1650
9/20/90 10/23/90	_ 1320
Commenced Completed	990 660 330
Re-entry Workover 🔀	33,000,000,000,000,000,000,000,000,000,
Oil SWD Temp: Abd. Gas X Inj Delayed Comp. Dry Other (Core, Water Supply, etc.) Deepening Re-perforation Plug Back PBTD X Conversion to Injection/Disposal Is recompleted production: Commingled Docket No. Dual Completion Docket No. Other (Disposal or Injection?) Docket No. INSTRUCTIONS: This form shall be completed in triplicate Derby Building, Wichita, Kansas 67202, within 120 da apply. Information on side two of this form will be held	K.C.C. OFFICE USE ONLY F
and submitted with the form. See rule 82-3-107 for confining time logs and driller's time logs (not previously subprior to or with this form for approval of commingling or CP-111 with all temporarily abandoned wells. NOTE: Comproval before use; submit form U-1. All requirements of the statutes, rules and regulations prof	dentiality in excess of 12 months. One copy of any data with this form. Submit ACO-4 or ACO-5 dual completions. Submit CP-1 with all plugged wells. Submit proversion of wells to either disposal or injection must received mulgated to regulate the oil and gas industry have been fully complice.
signature remuse sugment state const	of December 19 90
UEU	1 1 1990 Date Commission Expires
Notary Public	

CONSERVATION DIVISION

Wichita, Kansas

		•	SIDE THO	
Operator Name Koc	h Exploratio	n Co.	Lease Name	Knoll North Unit Well # P-1
	_	East		
Sec. 32 Twp. 85	Rge. $\frac{25W}{X}$	West	County G	raham
	•	RECOMPLET	ION FORMATION DE	SCRIPTION
		· · [
		لــــا 	Log - Sar	mple_
Name	•			<u>Top</u> <u>Bottom</u>
Same and the same	12 a			
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	•			
Annu	ılus loaded v	with fresh wa	ter plus 10	gas. Tretolite corrision inhibitor.
		•		
,				
	T	ADDITIONAL CE	MENTING/SQUEEZE	RECORD
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate X Protect Casing	1450	Howco Lite	200	W/ 2% CaC1
Plug Back TD Plug Off Zone		Class A Howco Lite	100 200	W/ 2% CaCl ½# Flocele, 2% CaCl
- Flug Off Zone	1350	Class A Howco Lite	100	1/8# Flocele, 2% CaCl ½# Flocele, 5# Gilsonite, 2% CaCl
		Class A	100 200	1/8 # Flocele, 2% CaCl 2#_Flocele, 5# Gilsonite, 2% CaCl
	905 1090 -0- Est905	Howco Lite	100 175	1/8 # Flocele, 2% CaCl
Shots Per Foot		PERFORATION RECORD)	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
			-	
		· ·		<u> </u>
PBTD	Plr	ug Type		
			TUBING RECORD	
Size 2 3/8 Duol	ineset At		Packer At3	853 Was Liner Run Y X
Date of Resumed Produ	uction, Disposal	or Injection $\underline{}$	0-24-90	
Estimated Production	* 1		1 .	BblsGas-Oil-Ratio
	•	Gas	-	
Disposition of Gas:			_ //-	
☐ Vented ☐ Sold	Used on Lea	se (If vented,	submit ACO-18.)	

ORIGINAL

INVOICE



A Hardwart in Sun start

							10414	, ,, ,,,	/
<u> </u>	WELL LEASE NO./PLANT NAME WELL/PLANT LOCATION		TION	STATE	WELLIPLANT OWNER				
KNOLL NO	RTH UNIT P-1		GRAHAH			KS	KOCH EXP	LORATIO	N
SERV	ICE LOCATION	CONTR	ACTOR	JOB PURPOSE		TICKET DATE			
OBERLIN		POE WELL		SQUEE	ZE HOLE II	N CASI	NG ,	09/1	1/1990
ACCT. NO.	CUSTOMER A	GENT	VENDOR NO.		CUSTOMER P.O.	NUMBER	SHIPP	ED VIA	FILE NO.
486745 L	A VERN LEIKE	R	1				COMPANY	TRUCK	02042

KOCH EXPLORATION CO. RURAL ROUTE #2 BOX 62-A GREAT BEND, KS 67530 -DIRECT CORRESPONDENCE TO: SUITE 1300 LIBERTY TOWER 100 BROADWAY AVENUE OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	A - MID CONTINENT	· · · · · · · · · · · · · · · · · · ·			
009-134	CEMENT SQUEEZE (9/21)	1206	FT	850.00	850.00
009-019		. 1	UNT		
009-134	CEMENT SQUEEZE (9/22)	994	FT	640.00	640.00
009-019	MISCELLANEOUS PUMPING JOSS	°9707. 1	UNT		
011-205	MISCELLANEOUS PUMPING JOSS	ج \ 500 E	PSI	600.00	600.00
	//	<u>۱۵۱ و ۱</u>	UNT		
000-117	MILEAGE (F UCT	1990 E\ 55	MI	2.35	129.25
		1/5	UNT		
	STANDARD CEMENT /8 EXPL PA	50 50 50	SK.	6.75	3,037.50
	STANDARD CEMENT OF EXPL PA	ABLE 6 38	LB	1.30	49.40
	ANHYDROUS CALCIUM CHLORE	16 / 6	SK	25.75	154.50
	HALLIBURTON LIGHT W/STANDARD	700 1075	SK	6.10	6,557.50
	FLOCELE	250	LB	1.30	325.00
507-210	FLOCELE	50	LB	1.30	65.00
508-291	GILSONITE BULK	2500	LB	. 35	875.00
	ANHYDROUS CALCIUM CHLORIDE	17	SK	25.75	437.75
509-406	ANHYDROUS CALCIUM CHLORIDE	1	SK	25.75	25.75
509-554	HALAD-322	8 [SK	, 13.75	110.00
	BULK SERVICE CHARGE	1632	CFT	1.10	1,795.20
500-306	MILEAGE CMTG MAT DEL OR RETURN	4011.65	TMI	.75	3,008.74
	INVOICE SUBTOTAL			th Unit (P) 19-00252 Ro-	18,660.59
	5100011117 (505)	Foot!	Non	the Unit CP-1	\mathcal{V}
1	DISCOUNT-(BID)	//////	,	100000	2,799.06-
	INVOICE BID AMOUNT	20 - 500 - /4	2/-1	11:00252	15,861.53
i		300-	'	Rar	
	*-KANSAS STATE SALES	TAX			674.11
ļ	*-DECATUR COUNTY SALE	S TAX	1		158.62
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w	NVOICE TOTAL - PLEASE PAY THIS	AMOUNT ==		*********	\$16,694.26

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