SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 107 - 22,967

County LINN

NW .. SE .. SW Sec. 18 Twp. 22S Rge. 22E X East __ West

825 Ft North from Southeast Corner of Section
3465 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name COX Well # 30

Field Name BLUE MOUND

Producing Formation BARTLESVILLE

Elevation: Ground NA KB NA

Operator: License # 3523
Name KERR MANAGEMENT COMPANY
Address 9701 E. ARAPAHOE ROAD
City/State/Zip ENGLEWOOD, CO. 80112

Purchaser AMOCO PRODUCTION COMPANY

Operator Contact Person BOB SADLER
Phone 1-913-756-2223

Contractor: License # 6451
Name BIG "E" DRILLING

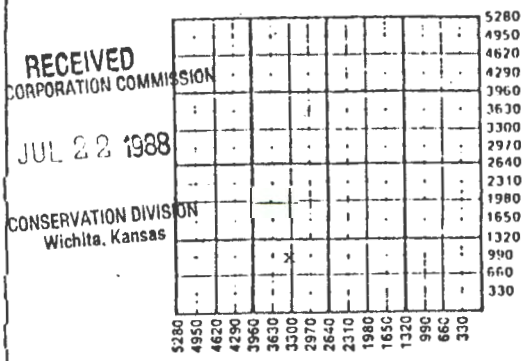
Wellsite Geologist OPERATOR
Phone 1-913-756-2223

Designate Type of Completion
X New Well __ Re-Entry __ Workover

X Oil __ SWD __ Temp Abd
__ Gas __ Inj __ Delayed Comp.
__ Dry __ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JUL 22 1988
CONSERVATION DIVISION
Wichita, Kansas

WELL HISTORY

Drilling Method:
__ Mud Rotary X Air Rotary __ Cable

3-9-88	3-9-88	4-15-88
Spud Date	Date Reached TD	Completion Date

690	680
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 20 feet
Multiple Stage Cementing Collar Used? __ Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from 690 feet depth to surface w/ 80 SX cmt
Cement Company Name CONSOLIDATED
Invoice # 71908

WATER SUPPLY INFORMATION

Disposition of Produced Water: __ Disposal
Docket # E-25,379 X Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

__ Groundwater .....Ft North from Southeast Corner
(Well) .....Ft West from Southeast Corner of
Sec Twp Rge __ East __ West

__ Surface Water .....Ft North from Southeast Corner
(Stream, pond etc.) .....Ft West from Southeast Corner
Sec Twp Rge __ East __ West

__ Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Hugh E. Smith
Title MANAGER, OIL & GAS OPERATIONS Date 7-14-88

Subscribed and sworn to before me this 14th day of July
19 88
Notary Public Ashley W. Ford
9701 E. Arapahoe Rd.
Englewood, CO 80112
Date Commission Expires My Commission Expires 1/18/89

JUL 27 1988
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

K.C.C. OFFICE USE ONLY
F __ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C __ Drillers Timelog Received
Distribution
__ KCC __ SWD/Rep __ NGPA
✓ KGS __ Plug __ Other (Specify)

Sec. 18 Twp. 22 Rge. 22E

Form ACO-1 (5-86)

538563

SIDE TWO

Operator Name KERR MANAGEMENT COMPANY Lease Name COX Well # 30

Sec. 18 Twp. 22S Rge. 22E [X] East [ ] West County LINN

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken [ ] Yes [x] No
Samples Sent to Geological Survey [ ] Yes [x] No
Cores Taken [ ] Yes [x] No

Formation Description
[xx] Log [ ] Sample

Name	Top	Bottom
Bartlesville	634	642

CASING RECORD [X] New [ ] Used
Report all strings set-conductor, surface, intermediate, production, etc.

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	9 7/8	6 5/8	11	20	STANDARD	6	
PRODUCTION	5 1/4	2 7/8	6.4	680	60-40 POS	80	440# salt 2 sks. gel

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	634 - 642	50 gal. 15% acid	
		35 sks. sand	

TUBING RECORD Size 1" Set At 630.5 Packer at Liner Run [ ] Yes [x] No

Date of First Production	Producing Method				
4-15-88	[ ] Flowing [XX] Pumping [ ] Gas Lift [ ] Other (explain)				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	2 Bbls	MCF	trace Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: [ ] Vented [ ] Sold [ ] Used on Lease
NA

[ ] Open Hole [XX] Perforation
[ ] Other (Specify)

[ ] Dually Completed
[ ] Commingled

Production Interval
634 - 642