

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

API NO. 15- 109-20,509
County Logan
30' N of _____ East
SE SE SW _____ Sec. 4 Twp. 11 Rge. 33 West

Operator: License # 5420
Name: White & Ellis Drilling, Inc.
Address P. O. Box 48848
City/State/Zip Wichita, KS 67201-8848

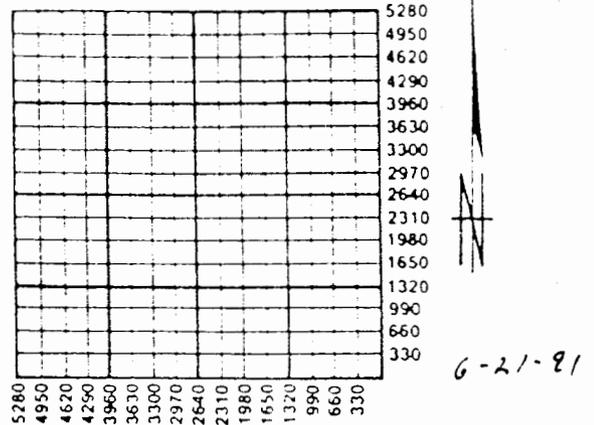
360 Ft. North from Southeast Corner of Section
2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Nollette Well # 1-A
Field Name Unnamed Extension

Purchaser: Koch Oil Company
Operator Contact Person: Michael L. Considine
Phone (316) 263-1102

Producing Formation Johnson
Elevation: Ground 3134' KB 3139'
Total Depth 4740' PBTD 4653'

Contractor: Name: White & Ellis Drlg., Inc.
License: 5420
Wellsite Geologist: Tim Priest

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)



OWMO: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Amount of Surface Pipe Set and Cemented at 386 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2599' Feet
If Alternate II completion, cement circulated from 2599'
feet depth to surface w/ 425 sx cmt.

Drilling Method:
 Mud Rotary Air Rotary Cable
4-17-91 4-27-91 6-4-91
Spud Date Date Reached TD Completion Date

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Michael L. Considine
Title Secretary-Treasurer Date 6-6-91
Subscribed and sworn to before me this 6th day of June,
19 91.
Notary Public Carolyn J. Tjaden

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

CAROLYN J. TJADEN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. Sept. 5, 1992

Operator Name White & Ellis Drlg., Inc. Lease Name Nollette Well # 1-A
 County Logan
 East
 West
 Sec. 4 Twp. 11 Rge. 33

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 No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 (See attached DST information)

Formation Description		
Name	Top	Bottom
Heebner	4040	
Lansing	4079	
Muncie Crk	4218	
Stark	4306	
B/KC	4364	
Marmaton	4393	
Ft. Scott	4557	
Cherokee	4585	
Johnson Zone	4628	
Mississippi	4684	

CASING RECORD 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	12 1/4"	8 5/8"	23#	386'	60/40 poz	200	3% CC 2% Gel
Production	7 7/8"	5 1/2"	14#	4666'	Class A	175	1.7% BA-29 & 5# gilsonite/sack

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
3	4630' - 4636'	1250 ga. 15% NE	
3	4630' - 4632'	Squeeze w/ 50 sacks and 250 gal. SWIC acid	4630-4636

TUBING RECORD Size 2 7/8" Set At 4650' Packer At _____ Liner Run Yes No

Date of First Production 6-4-91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	25	N/A	75		

Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.)
METHOD OF COMPLETION Open Hole Perforation Dually Completed Other (Specify) _____
 Production Interval Johnson Zone 4630-32'