

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

Operator: License # 5266
Name K & E Drilling, Inc. on behalf of
Address K & E Petroleum, Inc.
100 S. Main, Ste. 300
City/State/Zip Wichita, KS 67202

Purchaser Koch Oil Company
Wichita, Kansas

Operator Contact Person Wayne L. Brinegar
Phone 316-264-4301

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Tim Priest
Phone 316-264-4301

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

If **OWO**: old well info as follows:
Operator N/A
Well Name
Comp. Date Old Total Depth

WELL HISTORY

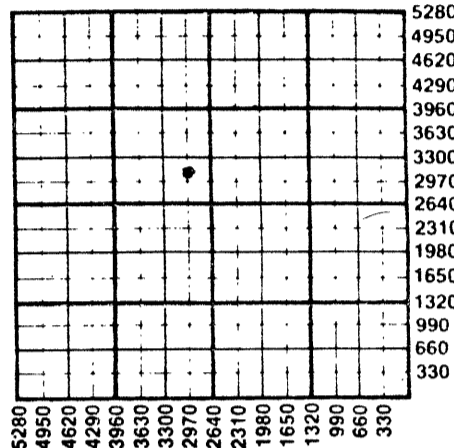
Drilling Method:
 Mud Rotary Air Rotary Cable
9/27/86 10/4/86 11-8-86
Spud Date Date Reached TD Completion Date
3901'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 258' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1836 feet
If alternate 2 completion, cement circulated
from 1836 feet depth to surface, 500' x cmt
Cement Company Name Allied Cementing Co.
Invoice # 47466 and 47471

API NO. 15-15-065-22,323 -00-00
County Graham
60' N SE SE NW Sec. 33 Twp. 6S Rge. 21 East X West
3030 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Johnson "B" Well #. 1
Field Name Wildcat McFarland
Producing Formation Lansing-Kansas City
Disposal Fm: Arbuckle/Granite Wash
Elevation: Ground 2238' KB 2243'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # D-24,900 Repressuring

Questions on this portion of the ACO-1 call:

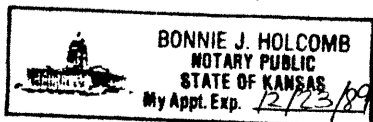
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
 Groundwater 330 Ft North from Southeast Corner
(Well) 100 Ft West from Southeast Corner of
Sec 33 Twp 6 Rge 21 East X West
 Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain) Bettie Billips
(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 Wayne L. Brinegar
Title President Date 11/14/86

Subscribed and sworn to before me this 14th day of November 1986
Notary Public Bonnie J. Holcomb
Date Commission Expires 12/23/89



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)

11-17-86

Sec 33 Twp 6S Rge 21E

Operator Name K & E Drilling, Inc. on behalf of K & E Petroleum, Inc. Lease Name Johnson "B" Well # 1

Sec. 33 Twp. 6S Rge. 21 East West County Graham

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
#1 (3401-3425') (45/60/45/60) Rec. 160' SOCW Mud (5%O,5%W,90%M), 64' SOCMW (5%O, 52%W,43%M), 123'W w/sc 0. FPs: 19-112#/112-187# SIPs: 1230#/1230#, HPS: 1658#/1658#, BHT 94°			
#2 (3447-3490') (45/60/45/60) Rec. 1488' F (527'0-38°), 322' MCO(22%M,3%W;75%O), 267' MWO(35%M,8%W,57%O), 124' SO&MCW(5%O,10%M,85%W) and 248'W. FPs: 75-431#/449-617#, SIPs: 1230#/1211# HP 1714#/1714#, BHT 96°.			
#3 (3487-3515') (45/60/45/60) GTS during 1st flo period Rec. 1921' CGO (39°@76°F) and 124' MCO (35%M,65%O), FPs: 75-561#/561-747#, SIPs: 1081#/1006#, FP 1714#/1714#, BHT 96°.			
#4 (3514-3540') (30/30/30/30) Rec. 10'M, FPs: 19-19#/19-19#, SIPs: 75#/37#, HP 1751#/1733#, BHT 95°.			
#5 (3537-3565') (30/30/30/30) Rec. 10'M, FPs: 19-19#/19-19#, SIPs: 468#/262#, HP 1770#/1751#, BHT 94°.			
#6 (3602-3680') (30/30/30/30) Rec. 15' M. FPs: 56-56#/56-56#, SIPs: 914#/840#, HP 1845#/1808#, BHT 100°.			

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	258'	COMMINGLED	185	2% gel, 3% cc
Production	7-7/8"	5-1/2"	14#	3831-01'	50/50 pop	50	2% gel and
Port Collar @	1836'				ASC	125	4# gilsonite/sx
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	3569-3573'			500 gal. 15% NE. acid		3569-3573'	
4	3496-3500'			1500 gal. 15% NE. acid		3496-3500'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
(2 strings)		Size 2-1/16"	Set At 3820 and 3788'	Packer at 3820			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
11/08/86							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	58 Bbls	trace MCF	62 Bbls	N/A		CFPB 38	

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

Production Interval
 3496-3500'
 3569-3573'

 (O.H.) 3831-3901 (Disposal)
