

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 on behalf of
Address K & E Petroleum, Inc.
100 S. Main, Ste. 300
City/State/Zip Wichita, KS 67202

Purchaser Koch Oil

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

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8/23/86 8/29/86 9/10/86
Spud Date Date Reached TD Completion Date
4140' 4086'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 274' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from N/A feet depth to N/A w/ N/A SX cmt
Cement Company Name Allied
Invoice # 47136

API NO. 15-153-20,663-00-00
County Rawlins County, Kansas
SE NE SE Sec. 16 Twp. 1S Rge. 33 East
1650 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

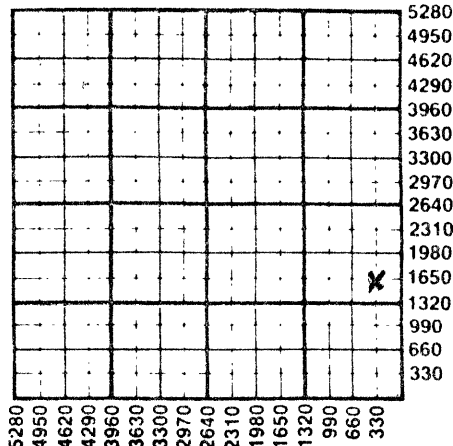
Lease Name Vap Well # 6

Field Name Driftwood

Producing Formation Lansing/Kansas City

Elevation: Ground 2896' KB 2901'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 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 2310 Ft North from Southeast Corner
(Well) 1320 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 Wayne L. Brinegar

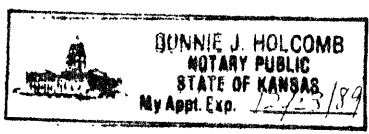
Title President Date 9/11/86

Subscribed and sworn to before me this 11th day of September 1986

Notary Public Bonnie J. Holcomb

Date Commission Expires 12/23/89

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



9-12-86
SEP 12 1986

Sec. 16 Twp. 1S Rge. 33E

Operator Name K. & F. Petroleum, Inc. Lease Name Vap Well # 6

Sec. 16 Twp. 1S Rge. 33 East West County Rawlins

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 No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 (3912-3955')
 45/60/75/90
 Rec. 180' GIP, 30' oil, 90' HOGCM
 (10% gas, 40% oil, 50% mud), no water.
 FPs 105#-95#/116#-116#
 SIPs 211#/222#
 HH 2022#/1944#
 BHT 127°

Name	Top	Bottom
Anhydrite	2741'	+160'
B/Anhydrite	2777'	+124'
Oread	3788'	-887'
Heebner	3803'	-902'
Lansing	3850'	-949'
Lansing "G"	3937'	-1036'
B/KC	4110'	-1209'
T.D.	4140'	-1239'

DST #2 (4010-4055')
 30/45/30/30
 Rec. 15' mud
 FP's 52#-52#/52#-52#
 SIPs 63#/42#
 HH 2037#/2006#

RELEASED
 NOV 07 1986
 11-7-86
FROM CONFIDENTIAL

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"	24#	271'	common	170	2% gel, 3% cc
Production	7-7/8"	4-1/2"	10.5#	4138'	common	200	1.74% ASC, 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	
21	3938-3943'			500 gal 15% mud acid		3938-3943'	
				2500 gal 15% gelled acid		3938-3943'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size	Set At	Packer at			
9/10/86		2"	4079'	none			
Date of First Production		Producing Method					
9/10/86		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
151 Bbls		151 B/D	0 MCF	0 Bbls			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3938-3943'
 Used on Lease Dually Completed
 Commingled