

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

S

API NO. 15-153-20,661 -00-00
County Rawlins
99'NW of SE SE SE 16 1S 33 East
..... Sec..... Twp.....Rge.....XX West

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

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

Purchaser Koch Oil

Lease Name Vap Well # 5

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

Field Name Driftwood

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

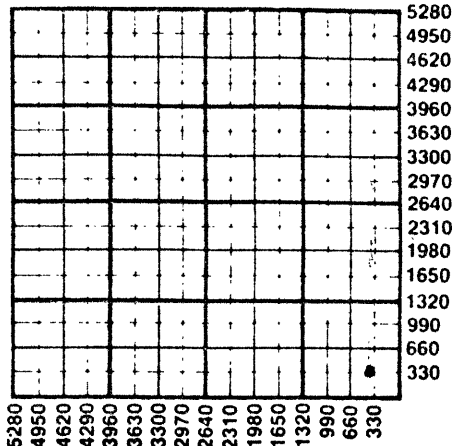
Producing Formation Lansing/Kansas City

Wellsite Geologist Tim Priest
Phone 316-264-4301

Elevation: Ground 2958' KB 2963'

Designate Type of Completion
 New Well Re-Entry Workover

Section Plat



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

WATER SUPPLY INFORMATION

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

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8/16/86 8/21/86 9/4/86
Spud Date Date Reached TD Completion Date
4200' 4135'
Total Depth PBTD

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) City of Atwood
(purchased from city, R.W.D. #)

Amount of Surface Pipe Set and Cemented at 270.26 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set N/A feet
If alternate 2 completion, cement circulated
from N/A feet depth to N/A w/ N/A cmt
Cement Company Name Allied Cementing
Invoice # 1882

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*

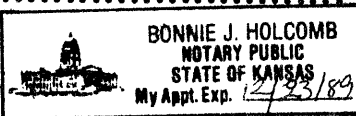
Title Vice President Date 9/5/86

Subscribed and sworn to before me this 5th 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)



9-8-1986
SEP 8 1986

Sec 16 Twp 1 S Rge 33 E

Operator Name K & E Petroleum, Inc. Lease Name Vap Well # 5

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 (3987-4010')
 Rec. 120' G.I.P., 60' oil, 180' MGCO, no wtr.
 FP's 40#-61#/81#-91#
 SIP's 265#/265#
 HH 2097#/2006#
 BHT 123°

Name	Top	Bottom
Anhydrite	2800'	+163'
B/Anhydrite	2836'	+127'
Oread	3841'	-878'
Heebner	3863'	-900'
Lansing	3910'	-947'
Lansing "G"	3998'	-1035'
B/KC	4171'	-1208'
T.D.	4199'	-1236'

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"	8-5/8"	23#	270.26	common	170	2% gel, 3% cc.
Production	7-7/8"	4-1/2"	10.5#	4187.69	common	200	1.7% D-29 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	3999'-4004'			100 gal. 15% mud acid		3999'-4004'	
				2500 gal. 15% SGA		3999'-4004'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2-3/8" Set At 4131' Packer at none							
Date of First Production	Producing Method						
9/4/86	<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	
	122 B0	-0-	-0-				
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3999'-4004'
 Used on Lease Dually Completed
 Commingled