

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 K & E
address Petroleum, Inc.
100 South Main, Suite 300
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Donald A. Plank
Phone 316-264-4301

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist Bill Darrow
Phone 316-382-3621

PURCHASER Koch Oil Company

Designate Type of Completion
 New Well Re-Entry Workover

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6/22/84 7/1/84 7/13/84
Spud Date Date Reached TD Completion Date
4568' 4568' - open hole
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 388.17' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set 1908 feet
If alternate 2 completion, cement circulated
from 1908 feet depth to surface w/ 450 SX cmt

API NO. 15-15-135-22,602 (000)
County Ness
NW SE SW NW Sec 28 Twp 16S Rge 26 West

3135 Ft North from Southeast Corner of Section
4455 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

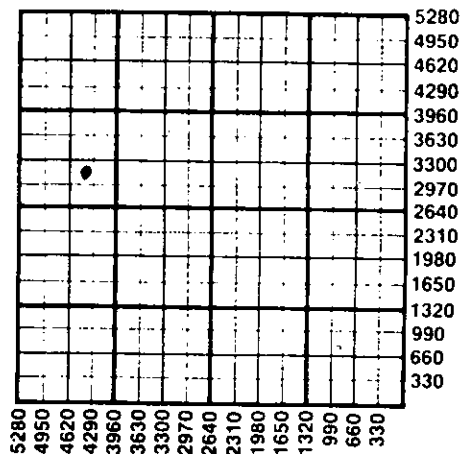
Lease Name Horchem "E" Well# 2

Field Name Unice South

Producing Formation Mississippian

Elevation: Ground 2645' KB 2650'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater 2620 Ft North From Southeast Corner and
3300 Ft. West From Southeast Corner of
Sec 14 Twp 16 Rge 26 East West
 Surface Water Ft North From Southeast Corner and
Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # CD.128,214.(C-21,617)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 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.

RECEIVED
STATE CORPORATION COMMISSION
8-31-84
AUG 31 1984
CONSERVATION DIVISION
Wichita, Kansas

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 Donald A. Plank
Title Drilling & Production Manager Date 8/29/84
Subscribed and sworn to before me this 29th day of August 19 84
Notary Public Pamela S. Joliff
Date Commission Expires 9/14/87
STATEWIDE NOTARY PUBLIC
Harvey County, Ks.
My Appt. Expires

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 28 Twp 16 Rge 26

SIDE TWO

Operator Name K & E Drilling, Inc. Lease Name Horchem, E. Well# 2 SEC. 28 TWP. 16S RGE. 26W East West
 (on behalf of K & E Petroleum, Inc.)

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 (4098' - 4142')
 45/60/60/75
 Rec. 340' GIP, 80' GO (85% O) 60' VSO&GCWM (6% O) 60'
 WM w/SO (1% O) 120' MW. FP's: 88# - 118#/147 - 187#.
 SIP's: 1286#/1278#. ECDC: \$44,280.

DST #2 (4176' - 4210')
 45/60/60/75
 Rec. 5' CO, 70' VSOCWM. FP's: 78# - 78#/78# - 78#.
 SIP's: 1318#/1298#.

DST #3 (4439' - 4490')
 30/30/30/30
 Rec. 10' VSPSM, FP's: 49# - 49#/49# - 49#. SIP's: 98#/
 68#.

DST #4 (4525' - 4566')
 45/60/60/9
 Rec. 995' FO 38°, 90' OCM (50% O, 30% G, 20% M), 420'
 HOCM (68% O, 12% G, 20% M). FP's: 147# - 383#/423# -
 601#. SIP's: 1188#/1188#.

Name	Top	Bottom
Anhydrite	2059'	
B/Anhydrite	2092'	
Heebner	3920'	
Toronto	3937'	
Lansing	3962'	
Lansing "H" Zone	4127'	
Stark Sh.	4203'	
B/KC	4269'	
Marmaton	4294'	
Fort Scott	4463'	
Cherokee	4488'	
Mississippian	4562'	
RTD	4568'	

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"	20	388, 17'	Common	225	2% gel 3% c.c.
Production	7 7/8"	4 1/2"	10 1/2	4565'	Common	175	2% D-29 4# Gils
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
	None			None			
TUBING RECORD					Liner Run		
size 2 3/8" set at 4563' packer at None					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Production	Producing method						
July 13, 1984	<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		
	99 Bbls	Trace MCF	None Bbls	0 CFPB	38		

Disposition of gas: vented
 sold
 used on lease
 N.A.

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL
 4565' - 4568' OH