

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 # 6273
Name ROBERT R. PRICE OPERATING, INC.
Address P.O. Box 470442
City/State/Zip Tulsa, Oklahoma 74147

Purchaser: Koch Oil Company
P.O. Box 2239, Wichita, Ks. 67201

Operator Contact Person ROBERT R. PRICE
Phone AC 918, 492-1694

Contractor: License # 5669
Name Helberg Oil Company

Wellsite Geologist: None (OWWD)
Phone:

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 Abercrombie Drilling
Well Name #1 Befort
Comp. Date 7-13-67 Old Total Depth 3485'

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3-4-85 3-6-85 5-10-85
Spud Date Date Reached TD Completion Date
3485' 3457'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 243 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from 1042 feet depth to Surface w/ 150 SX cmt

API NO. 15-051-20081-A
County Ellis
C NE SE Sec. 1 Twp. 11S Rge. 17W East West

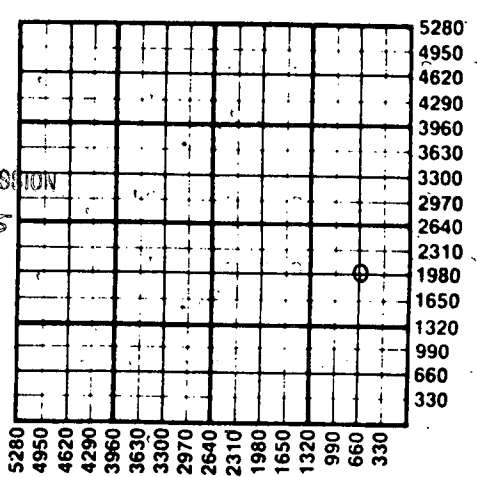
1980 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Richmond "A" Well # 1

Field Name Wildcat *Helb, NW*
Topeka, Toronto, Lansing

Producing Formation Kansas City, Marmaton-Congl.

Elevation: Ground 1941' 1946'
Section Plat



RECEIVED
5-24-1985
MAY 24 1985
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD-1838

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 None Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner None Sec Twp Rge East West
 Other (explain)..... (purchased from city, R.W.D. #)

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. Rule 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.

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 *[Signature]*
Title President Date 5-20-85

Subscribed and sworn to before me this 20th day of May 1985
Notary Public *[Signature]*
Date Commission Expires 2-5-89

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)

Sec. 11, Twp. 11, Rge. 17W

SIDE TWO

Operator Name **ROBERT R. PRICE OPERATING, INC.** Lease Name **Richmond "A"** Well # **1**

Sec. **1** Twp. **11S** Rge. **17W** County **Ellis**

East
 West

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

OLD DRILL STEM TESTS

3130-3150, Recovered 760' GIP, 150' O, 180' G&OCMW, 440' W slightly OC. FSIP 695#.
 3200-3265, Recovered 10' M, FSIP 135#.
 3268-3309, Recovered 5' VHOCM, 60' SOCM. FSIP 913#.

Name	Top	Bottom
Anhydrite	1039'	1074'
Topeka	2770'	3001'
Heebner	3001'	3006'
Toronto	3020'	3036'
Lansing-KC	3042'	3288'
Marmaton-Congl.	3317'	3390'
Arbuckle	3441'	3485' (TD)
RTD	3485'	
PBTD	3457'	

Perforations and Treatments

Topeka 2800-2806, 1 hole/ft., 1000 g. 15%
 Toronto 3022-3026, 1 hole/ft., 1000 g. 15%
 Lansing "C" 3076-3080, 1 hole/ft., 750 g. 15%
 Lansing "D" 3094-3102, 1 hole/ft., 750 g. 15%

Marm-Congl 3324-3332, 1 hole/ft., 250 g. 6000#
 Lansing "G" 3130-3135, 1 hole/ft., 1000 g.
 KC "H" 3180-3188, 1 hole/ft., 750 g.
 KC "I" 3203-3205, 1 hole/ft., 750 g.
 KC "L" 3276-3282, 1 hole/ft., 750 g.

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	10 3/4"	7"	17	243	Common	145	NA
Production	6 3/4"	4 1/2"	9.5	3484	RFC	150	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	SEE ABOVE	SEE ABOVE	

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2 7/8 EUE	3454			

Date of First Production	Producing Method
5-10-85	<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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	48	TSTM	75	TSTM	35.5

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 2800-3332
 Used on Lease Dually Completed
 Commingled