

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  
Tulsa, Oklahoma 74147  
City/State/Zip

Purchaser Koch Oil Company  
Wichita, Kansas

Operator Contact Person Robert R. Price  
Phone AC 918. 492-1694

Contractor: License # 5669  
Name Helberg Oil Company

Wellsite Geologist None  
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 ONWO: old well info as follows:

Operator Champlin Refining  
Well Name #1 Neuer  
Comp. Date 3-14-53 Old Total Depth 3555'

WELL HISTORY

Drilling Method:

- Mud Rotary  Air Rotary  Cable

12-28-85 12-29-85 2-1-86  
Spud Date Date Reached TD Completion Date  
3552' 3405'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 130 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set... feet  
If alternate 2 completion, cement circulated from 1100 feet depth to Surface / 300 SX cmt

API NO. 15-051-01046-00-01

County Ellis

NE NE SW Sec. 6 Twp. 11S Rge. 16  East  West

2310 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

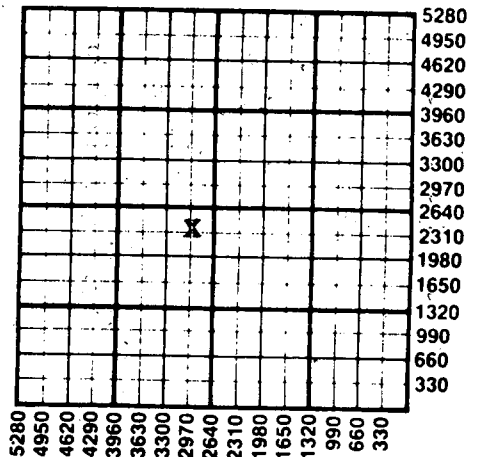
Lease Name Richmond "A" Well # 4

Field Name Leib NW

Producing Formation Lansing-KC, Topeka, Marmaton

Elevation: Ground 1903' KB 1908'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # D-21700

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) (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 2-1-86

Subscribed and sworn to before me this 1st day of February 1986

Notary Public [Signature]

Date Commission Expires November 3, 1988

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

RECEIVED

STATE CORPORATION COMMISSION

FEB 10 1986 Form ACO-1 (7-84)

Sec. 11, Rge. 16, Twp. 11S

SIDE TWO

Operator Name **ROBERT R. PRICE OPERATING, INC.** Lease Name **Richmond "A"** Well # **4**

Sec. **6** Twp. **11S** Rge. **16**  East  West County **Ellis**

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

Old Drillers Log

Shale and Shells	0	130
Shale, Shells, Red Beds	130	855
Shale, Red Beds, Anhydrite	855	1130
Shale, Red Beds, Shells	1130	1500
Shale, Shells	1500	1650
Shale, Lime	1650	2325
Shale, Shells	2325	2485
Shale, Lime	2485	3395
Conglomerate	3395	3482
Simpson Dolo.	3482	3520
Dolomite	3520	3555

Formation Description  
 Log  Sample

Name	Top	Bottom
Anhydrite	1097	1133
Topeka	2823	3056
Heebner	3056	3061
Toronto	3076	3091
Lansing-KC	3098	3347
Marmaton	3365	3387
Conglomerate	3410	3476
Simpson	3476	3514
Arbuckle	3514	3552(TD)

CASING RECORD <input 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	130	Common	100	
Production	7 7/8"	5 1/2"	14	3489	RFC	200	
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
one	3369-3373	3328-3344	3302-3308	14,750 gallons of 15% HCL			
	3272-3288	3254-3260	3234-3240	were used in acidizing all			
	3182-3188	3170-3174	3149-3158	zones			
	3131-3136	3114-3120					
TUBING RECORD Size Set At Packer at				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production 2-1-86		Producing Method <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		
	22 Bbls	TSTM MCF	98 Bbls	TSTM CFPB	29.0		

METHOD OF COMPLETION

Production Interval

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

3114 - 3373 OA