

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 .. Box 470442
City/State/Zip .. Tulsa, Oklahoma 74147

Purchaser..... Koch Oil Company
Wichita, Kansas

Operator Contact Person .. Robert R. Price.....
Phone 918-492-1604

Contractor: License # ... 5669
Name .. Helberg Oil Company

Wellsite Geologist Robert R. Price
Phone... 918, 492-1694

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

7-12-1985... .. 7-22-1985... .. 8-28-85...
Spud Date Date Reached TD Completion Date

3450'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at... 215 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set..... feet
If alternate 2 completion, cement circulated
from..... feet depth to..... w/..... SX cmt

API NO. 15-051-24264-0000
County... Ellis

NW.. SW.. NW.. Sec. 6... Twp.. 11 Rge.. 16. East West
3630..... Ft North from Southeast Corner of Section
4950..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

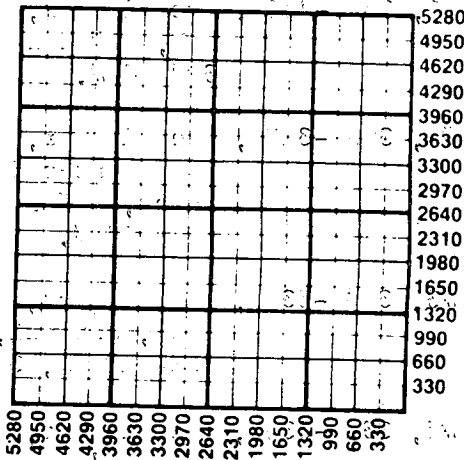
Lease Name... Richmond Well #... "A"-3

Field Name... ~~Leib NW~~

Producing Formation... Topeka, Lansing-KC

Elevation: Ground... 1871' KB... 1876'

Section Plat



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
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

Title .. President Date .. 8-31-85

Subscribed and sworn to before me this 31st day of August 1985

Notary Public.....

Date Commission 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)

RECEIVED
STATE CORPORATION COMMISSION
Form ACO-1 (7-84)

SEP 5 1985
09-05-85
CONSERVATION DIVISION

Sec. 6 Twp. 11 Rge. 16 W

SIDE TWO

Operator Name Robert R. Price Operating Inc. Lease Name Richmond Well # "A"-3

Sec. 6 Twp. 11 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

DST #1, 2805-2840, Open 1 hour, Recovered 80' OSM, 20" ISIP 1044#, FSIP 30" 945#.

DST #2, 3058-3175, Open 1 hour, Recovered 540' muddy water 40% mud, 60% water, 20" ISIP 671#, 30" FSIP 648#.

DST #3, 3207-3320, Open 1 hour, Recovered 240' HOCM, 25% oil, 75% mud, 20" ISIP 1045#, 30" FSIP 916#.

DST #4, 3310-3385, Open 1 hour, Recovered 100' GIP, 90' HOCM, 180' MO. 20" ISIP 1028#, 30" FSIP 906#.

Formation Description		
Name	Top	Bottom
Anhydrite	1068	1100
Topeka	2796	3028
Heebner	3028	3032
Toronto	3049	3062
Lansing	3070	3320
B/KC	3320	
Marmaton	3345	3359
Congl. Sd.	3361	3366
Congl.	3368	3424
T.D. (PB)	3424	
RTD	3450	

CASING RECORD <input type="checkbox"/> New <input checked="" 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	215'	Common	130	3% Cal. cl. 2% Gel
Production	7 7/8	5 1/2"	14	3449'	RFC	200	

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		Depth
1	2824-3379 OA		9,750 gallons of 15% HCL		

TUBING RECORD					
Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Date of First Production	Producing Method				
8-28-85	<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 TSTM MCF	Water Bbls	Gas-Oil Ratio TSTM CFPB	Gravity
	44		120		37

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation 2824
 Sold Other (Specify) 3379
 Used on Lease Dually Completed Commingled

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Robert R. Price LEASE NAME Richmond
Operating, Inc. WELL NO. "A"-3

SEC 6 TWP 11 RGE 16 (W) XXXX (E)

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Shale	0	197		
Shale	197	227		
Sand & Shale	227	803		
Shale	803	1192		
Anhydrite	1072	1107		
Shale	1192	1599		
Shale & Lime	1599	1815		
Shale & Lime	1815	1842		
Shale & Lime	1942	2078		
Lime & Shale	2078	2252		
Lime & Shale	2252	2387		
Lime & Shale	2387	2499		
Lime & Shale	2499	2662		
Lime & Shale	2662	2798		
Lime	2798	2840		
Lime	2840	2891		
Lime & Shale	2891	2961		
Lime & Shale	2961	3019		
Lime & Shale	3019	3090		
Lime	3090	3152		
Lime	3152	3175		
Lime	3175	3224		
Lime	3224	3283		
Lime	3283	3320		
Lime	3320	3332		
Lime	3332	3385		
Lime	3385	3450		
T.D.	3450			
Run Casing				

RECEIVED
STATE CORPORATION COMMISSION

SEP 5 1985