

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5046
name Raymond Oil Company, Inc.
address One Main Place, Suite 900
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Pat Raymond
Phone 316 267-4214

Contractor: license # 5428
name Graves Drilling Co., Inc.
Wichita, Kansas 67202

Wellsite Geologist Raymond Palmer
Phone 316/722-9090

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

5-29-84 6-9-84 6-9-84
Spud Date Date Reached TD Completion Date

4850'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 303 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 - 007-21,815 - 0000

County Barber

NE SW NW Sec 3 Twp 33S Rge 12 E
(location)

3630 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

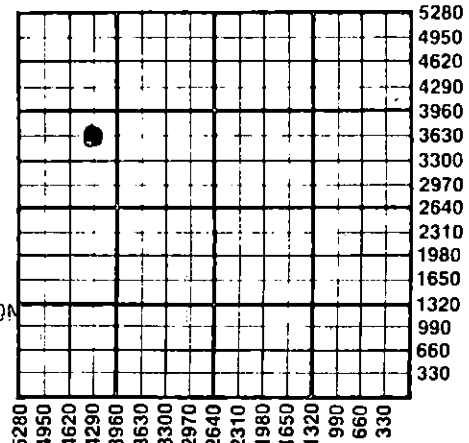
Lease Name Bartholow Well# 1

Field Name

Producing Formation

Elevation: Ground 1506' KB 1517'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
09 1984
7-9-84
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater Ft North From Southeast Corner a
(Well) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Surface Water Ft North From Southeast Corner ar
(Stream, Pond etc.) Ft West From Southeast Corn
Sec Twp Rge ☐ East ☐ West

☒ Other (explain) Purchased from private pond
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

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 82-3-10
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.

RAYMOND OIL COMPANY, INC.

Signature Pat Raymond
Title Vice President Date 7/5/84

Subscribed and sworn to before me this 5th day of July 19 84

Notary Public Shirley Wilkie (Shirley Wilkie)
Date Commission Expires 1-19-88

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

Form ACO-1
(This form supercedes
previous forms
ACO-1 & C-10)

Sec 2, Twp 33S, Rge 12E

Operator Name Raymond Oil Company, Inc. Lease Name Bartholow Well# 1 SEC 3 TWP 33S RGE 12 ☐ 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	Formation Description ☒ Log ☐ Sample	Name	Top	Bottom
Samples Sent to Geological Survey	☒ Yes	☐ No				
Cores Taken	☐ Yes	☒ No				

Red bed	0	303	Admire	2570	
Red bed & shale	303	1155	Heebner	3638	
Shale & lime	1155	4466	Lansing	3816	
Chert	4466	4548	BKC	4265	
Shale & lime	4548	4806	Miss.	4421	
Sand	4806	4850	Kinderhook	4569	
Rotary Total Depth		4850	Viola	4672	
			1st Simp. Sd.	4780	

DST #1: 4213-4225, 30-45-45-60, 2" throughout, Rec'd 130' MSW, Rainbow SO on top. Chl. 94,000 IHP 2080, IFP 80-120, ISIP 1705, FFP 130-140, FSIP 1655, FHP 2085, Temp. 121°.

DST #2: 4582-4691, 30-45-45-60, 1st Open: SB, GTS 29" 2nd Open: SB, GA Ave. 19 MCFGPD Rec'd 255' TF, 75' GCM, 120' S/O & SLGCM, 10% oil, 10% gas, 80% mud, 60' G&OCM, 30% oil, 10% gas, 60% mud. IFP 168-140, ISIP 1462, FFP 358-331, FSIP 1510.

DST #3: 4780-4794 (Simpson Sand), 30-30-30-30, IHP 2567, IFP 42-28, FFP 28-28, FHP 2544, FSIP 28-28, 15' M, NS

DST #4: 4786-4806, 30-30-30-30, Rec'd 15' OSF Drlg M, IFP 56-42, ISIP 70, FFP 56-56, FSIP 70

RELEASED
JUL 11 1985
FROM CONFIDENTIAL

CASING RECORD ☐ new ☐ 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"	23#	303'	common	225 sx.	2% Gel, 3% CC

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

TUBING RECORD				Liner Run ☐ Yes ☐ No	
size	set at	packer at			
Date of First Production	Producing method ☐ flowing ☐ pumping ☐ gas lift ☐ Other (explain)				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: ☐ vented	METHOD OF COMPLETION		PRODUCTION INTERVAL
☐ sold	☐ open hole	☐ perforation	
☐ used on lease	☐ other (specify)		
	☐ Dually Completed.		
	☐ Commingled		