

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASEOperator: License # 5046
Name Raymond Oil Co., Inc.
Address P.O. Box 48788
Wichita, KS 67201
City/State/Zip

Purchaser

Operator Contact Person Pat Raymond
Phone 316-267-4214Contractor: License # 6033
Name Murfin Drilling CompanyWellsite Geologist Timothy D. Hellman
Phone 316/267-4214

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ Temp Abd CONSERVATION DIVISION
☐ Gas ☐ Inj ☐ Delayed Comp. Wichita, Kansas
☒ Dry ☐ Other (Core, Water Supply etc.)

If OWMO: old well Info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable7-2-88 7-8-88 7-8-88
Spud Date Date Reached TD Completion Date
4376'
Total Depth PBTD

8-5/8" @ 329'

Amount of Surface Pipe Set and Cemented at....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
Cement Company Name
Invoice #

Pit II D&O

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.

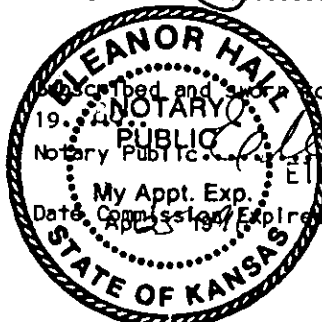
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

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 Drilling Manager Date 7-14-88

Subscribed and sworn to before me this 14 day of July
Notary Public Eleanor Hall
My Appt. Exp. 4-25-91
Date Commission Expires

API NO. 15-135-23,267-0000

County Ness

C NW SW Sec 28 Twp 20S Rge 23W East West

1980 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

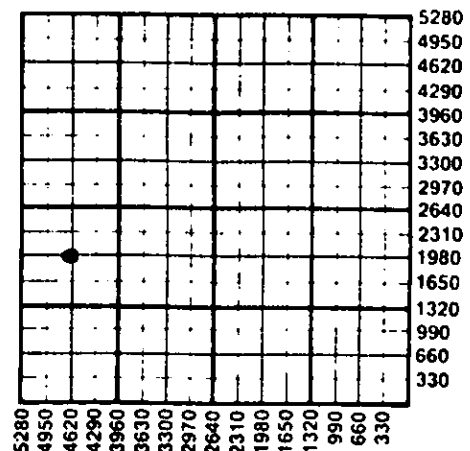
Lease Name Burdett Well # 1

Field Name Wildcat

Producing Formation

Elevation: Ground 2221' KB 2226'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Hauled.

Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East WestSurface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East WestOther (explain).....
(purchased from city, R.W.D. #)

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)

7-25-88

Form ACO-1 (5-86)

K-5256

Sub. # 2-2430

Sec 28 Twp 20S Rge 23W

Operator Name Raymond Oil Company, Inc. Lease Name..... Burdett Well #..... 1

Sec..... 28 Twp..... 20S Rge..... 23W ☐ East
☐ West County..... Ness

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: 4294'-4329', 30-30-30-30, Weak blow.
 Died in 7 min. Rec'd 5' M,
 IFP 21-21
 FFP 21-21
 ISIP 32
 FSIP 32
 IHP 2112
 FHP 2080
 Temp. 118°

Name	Top	Bottom
Anhydrite	1440'	
B/Anhydrite	1484'	
Heebner	3663'	
Toronto	3684'	
Lansing	3710'	
Marmaton	4093'	
Pawnee	4161'	
Ft. Scott	4231'	
Cherokee Shale	4256'	
Cherokee Sand	4314'	
Mississippi	4344'	

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"	20#	329'	60-40 Poz	190	2% gel, 3% cc

PERFORATION RECORD

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

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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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	

METHOD OF COMPLETION

Production Interval

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