

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

Operator Contact Person Pat Raymond
Phone 316/267-4214

Contractor: license # 5829
name Aldebaran Drilling Company, Inc.

Wellsite Geologist Richard E. Rowland
Phone 316/722-1067

PURCHASER

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
8-30-85 9-8-85 9-25-85
Spud Date Date Reached TD Completion Date

5090' PBT
Total Depth

Amount of Surface Pipe Set and Cemented at 378 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. 15-151-21,685-00-60

County Pratt

NE SW SW Sec 8 Twp 29S Rge 15 West
(location)

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

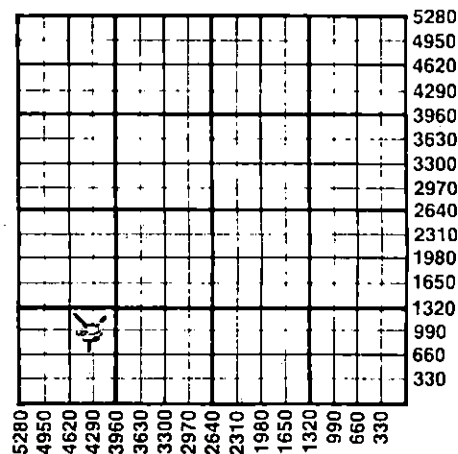
Lease Name Watson Well# 2

Field Name Northcroft

Producing Formation

Elevation: Ground 2061' KB 2068'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater 330 Ft North From Southeast Corner and
(Well) 4950 Ft. West From Southeast Corner of
Sec 8 Twp 29S Rge 15 East West
Pratt Co., Kansas

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

Other (explain)
(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 82-3-107 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 Wm. M. Raymond
Title President Date 10-8-85

Subscribed and sworn to before me this 8th day of October 19 85

Notary Public Shirley Wilkie
Date Commission Expires 7-29-88

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

RECEIVED
STATE CORPORATION COMMISSION

OCT 9 1985 10-9-85

Sec 8
Twp 29
Rge 15

Operator Name Raymond Oil Company Lease Name Watson Well# .2. SEC 8. TWP. 29S. RGE. 15. 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

| Name | Top | Bottom |
|------------------|------|--------|
| Heebner | 3978 | |
| Brown Lime | 4140 | |
| Lansing | 4155 | |
| Base KC | 4530 | |
| Marmaton | 4544 | |
| Cherokee Shale | 4650 | |
| Miss. | 4690 | |
| Kinderhook Chert | 4748 | |
| Viola | 4797 | |
| Simpson Shale | 4865 | |
| Simpson Sand | 4885 | |

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" | 14# | 378' | common | 300. sx. | 2%gel, 3%cc. |
| Prod..... | 7 7/8" | 5 1/2" | 15.5# | 4987' | 60/40 Poz | 165. sx. | 2%gel, 40# latex. |

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

| shots per foot | specify footage of each interval perforated | (amount and kind of material used) | Depth |
|----------------|---|--|-------------|
| 4 | 4834' - 4838' | 500 gal., 15% acid | 4834' - 38' |
| 4 | 4838' - 4846' | 1000 gal., 15% acid, 400# rock salt & 15 balls | 4838' - 46' |

TUBING RECORD size 2 1/2" set at 4786' packer at 4786' Liner Run Yes No

Date of First Production _____ Producing method flowing pumping gas lift Other (explain) _____

| Estimated Production Per 24 Hours | Oil Bbbs | Gas MCF | Water Bbbs | Gas-Oil Ratio CFPB | Gravity |
|-----------------------------------|----------|---------|----------------------------------|--------------------|---------|
| → | | | SWD Well, 100 bbl./hr. on vacuum | | |

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented open hole perforation
 sold other (specify) _____
 used on lease Dually Completed.
 Commingled