

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 153-20,7680001
County Rawlins
.150'S NW . SW Sec. 28 Twp. 1 Rge. 35 X W

Operator: License # 5046

Name: Raymond Oil Company, Inc.

Address P.O. Box 48788

City/State/Zip Wichita, KS 67201

Purchaser: N/A

Operator Contact Person: Pat Raymond

Phone () _____

Contractor: Name: Raymond Oil Company, Inc.

License: 5046

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD STOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Frontier Oil Company

Well Name: #1 Sabatka

Comp. Date 2-1-91 Old Total Depth 4395

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PSTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. E-26, 788

6-29-93 6-29-93 6-29-93
Spud Date Date Reached TD Completion Date

1830 Feet from (SW) (circle one) Line of Section
660 Feet from (E) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Sabatka Well # 1

Field Name Kletchka

Producing Formation Lansing/Kansas City

Elevation: Ground 3242 KB 3247

Total Depth 4395 PSTD 4365

Amount of Surface Pipe Set and Cemented at 305' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan 1-22-93
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Pat Raymond

Title Vice President Date 7-13-93

Subscribed and sworn to before me this 13th day of July 1993.

Notary Public Sharron A. Hill

Date Commission Expires 7-28-95



RECEIVED STATE CORPORATION COMMISSION

K.C.C. OFFICE USE ONLY 7-15-93
F Letter of Confidentiality 1-5-1993
C Wireline Log Received
C Geologist Report Received
Distribution Wichita, Kansas
 KCC SWD/Rep NEPA
 KGS Plug Other (Specify)

Operator Name Raymond Oil Company, Inc.

Lease Name Sabatka

Well # 1

Sec. 28 Twp. 1S Rge. 35

East
 West

County Rawlins

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Sent W/Application
#E-26, 788

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
B/Anhydrite	3153	+ 94
Heebner Sh.	4126	- 879
Lansing	4182	- 935
Stark Sh.	4394 (Sample)	-1147
Total Depth	4395	RTD
	4334	LTD

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		8-5/8		305		170	
Production		4 1/2		4365		150	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
4 shots/Ft	4238-4242 (Old Perfs)	1000 gals 15% acid
2 shots/Ft	4292-4302 (New Perfs)	1000 gals 15% acid

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2"PVC lined	4212'	4212	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
6-29-93				
Estimated Production Per 24 Hours	Oil <input checked="" type="checkbox"/> Bbls. N/A	Gas <input type="checkbox"/> N/A	Mcf <input type="checkbox"/> N/A	Water <input type="checkbox"/> Bbls. N/A
	Gas-Oil Ratio N/A	Gravity		

Disposition of Gas:
 Vented Sold Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION
 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval _____

ORIGINAL

RE-COMPLETION REPORT

**RAYMOND OIL COMPANY
PURCHASED FROM
FRONTIER OIL COMPANY**

**SABATKA #1 SWD
150' South of the C NW SW
Section 28-1S-35W
Rawlins County, Kansas**

6-29-93

8 5/8 set at 305 w/170 sx cement. 4 1/2 10.5# set at 4365 w/150 sx.
Old Perf. 4238-42 w/4 hole per ft. Acidized 4238-42 w/1000 gal
15% acid down casing treated at 700# at 9 B.P.M. Vac in 7 min.
Took 19 B.P.H. after acid. Perf 4292-4302 w/2 hole per ft. Run 2"
PVC lined tubing w/elder tension packer. Set packer at 4270 to acidize
4292-4302 w/1000 gal of 15% acid - treated at 1900# at 5 B.P.M. Flushed
w/67 Bbl of water reset packer at 4212 - Put 47 Bbls of treated water on
back side of tubing.
300# M.I.T. test.

Bill Schoenhofer

RECEIVED
STATE CORPORATION COMMISSION
JUL 15 1993
CONSERVATION DIVISION
Wichita, Kansas