

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

5

API NO. 15-153-20,690-00-00  
County.....Rawlins.....  
Approx. C SW SW Sec. 7 Twp. 1S Rge. 32 East  
..... X West

Operator: License # 5046 & 4277  
Name Raymond Oil Co., Inc. and  
Address Bruce Anderson  
P. O. Box 48788  
City/State/Zip Wichita, KS 67201

580 Ft North from Southeast Corner of Section  
4650 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser.....

Lease Name.....Horinek.....Well #.....1.....

Operator Contact Person Pat Raymond  
Phone 316-267-4214

Field Name.....(Wildcat).....

Contractor: License # 6033  
Name Murfin Drilling Company

Producing Formation.....

Wellsite Geologist Clarke Sandberg  
Phone 316-267-4214

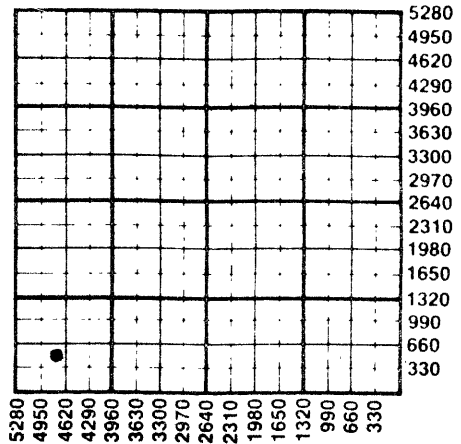
Elevation: Ground.....2976'.....KB.....2981'.....

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If **OWNO**: old well info as follows:  
Operator.....  
Well Name.....  
Comp. Date.....Old Total Depth.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

8-4-87 8-10-87 8-11-87  
Spud Date Date Reached TD Completion Date

4180'  
Total Depth PBSD  
8-5/8" @ 325'

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 #.....

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 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. #)

8-31-1987

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.

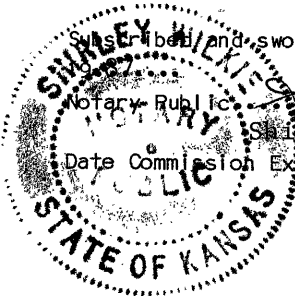
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 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 *Pat Raymond*  
Pat Raymond  
Title Vice President Date 8-28-87

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)

Sec. 7 Twp. 1 Rge. 32



Subscribed and sworn to before me this 28th day of August.....  
Notary Public *Shirley Wilkie*  
Shirley Wilkie  
Date Commission Expires January 29, 1988

SIDE TWO

Operator Name Raymond Oil Co., Inc. & Bruce Anderson Lease Name Horinek Well # 1

Sec. 7 Twp. 1S Rge. 32 East West County Rawlins

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
DST #1: 3910'-3970' (30-30-30-30), Weak blow. Died in 10 min. Rec. 15' Md w/some oil spots. IFP 63-63#, FFP 63-63#, ISIP 105#, FSIP 84#, Temp. 118°	Anhydrite	2777'	
	Base Anhydrite	2812'	
	Wabunsee	3637'	
	Topeka	3730'	
DST #2: 3960'-3997' (30-60-45-75), Fair blow, Both initial & final. Rec. 120' mud, 120' wtr md (50% w); 120' mdy wtr (80% w), 360' total fluid. IFP 74-105#, FFP 158-201#, ISIP 1165#, FSIP 114#, Temp. 117°.	Lansing	3897'	
	Stark	4102'	
	Base Kansas City	4165'	
	RTD	4180'	
	LTD	4177'	
DST #3: 4004'-4096' (30-30-30-30), Weak blow. Died in 10 min. Rec. 10' mud - NS. IFP 52-52#, FFP 52-52#, ISIP 95#, FSIP 95%, Temp. 118°.			
DST #4: 4094'-4180' (30-60-45-75), Weak blow, both initial & final. Rec. 72' OCM (12% oil), IFP 63-74#, FFP 74-74#, ISIP 1217#, FSIP 1207#, Temp. 121°.			

CASING RECORD <input type="checkbox"/> New <input 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 1/2"	8-5/8"		325'	60-40 Poz	200	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				Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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

