

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 # 9158  
Name Case Oil & Gas, Inc.  
Address 107 W. Fourth  
P.O. Box 8564  
City/State/Zip Pratt, KS 67124

Operator Contact Person Stan Case  
Phone (316) 672-9347

Contractor: License # 5829  
Name Aldebaran Drilling Co., Inc.

Wellsite Geologist Michael W. Bair  
Phone (913) 483-6393

PURCHASER Clear Creek, Inc.  
McPherson, KS

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  
10-10-84 10-16-84 11-19-84  
Spud Date Date Reached TD Completion Date  
4327 4327  
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. 15-153,20,578-00-00

County Rawlins

C E1/2 E1/2 NE Sec. 14 Twp. 1 Rge. 34  East  West

3960 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

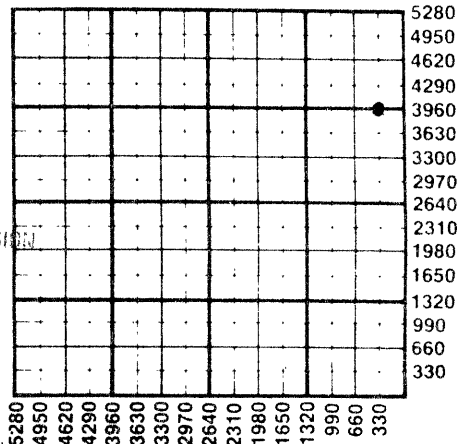
Lease Name Ruda Well # 1

Field Name Ruda (Cahoj-East BPO)

Producing Formation Lansing

Elevation: Ground 3111 KB 3119

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
MAR 28 1985  
OIL & GAS CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:  
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.#)

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. Rule 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.

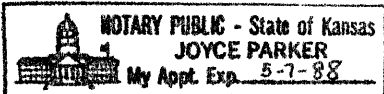
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]

Title Controller Date 3-27-85

Subscribed and sworn to before me this 27th day of March 1985

Notary Public Joyce Parker  
Date Commission Expires May 7, 1988



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)

SIDE TWO

Operator Name **Case Oil & Gas** Lease Name **Ruda** Well # **1** SEC. **14** TWP. **1** RGE. **34**  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

DST #1: 4158-4224; 60-45-60-45; First Initial Flow 122, First Final Flow 122, Initial Closed In Pressure 377, Final Closed In Pressure 377; Second Initial Flow 144, Second Final Flow 166; Initial Hydrostatic 2171, Final Hydrostatic 2116; First open: weak blow built to fair 3 1/2" blow, Second open: weak blow built to 2". Recovered 90' gas in pipe, 30' free oil, 60' oil cut mud, 120' slightly oil cut mud.

Name	Top	Bottom
ANHYDRITE	2956	
B ANHY	2990	
TOPEKA	3808	
DEAR CRK	3852	
OREAD	3921	
LANSING	4013	
B/KC	4275	
TD	4327	

DST #2: 4225-4275; 30-45-30-45; First Initial Flow 76 First Final Flow 76; Initial Closed In Pressure 332, Final Closed In Pressure 218; Second Initial Flow 76 Second Final Flow 76; Initial Hydrostatic 2111, Final Hydrostatic 2015; First open: very weak 1/4" blow, died in 16 min. Second open: no blow. Recovered 10' drilling mud, no show.

CASING RECORD <input checked="" 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 1/4"	8 5/8"	23#	303	common	250 sxs	3% gel 2% cc
PRODUCTION	7 7/8"	5 1/2"	14/17#	4318	common	75 sxs	gil/sack
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4246-4250			250 gal 15% INS			
2	4116-4124			250 gal 15% INS			
2	4014-4020			250 gal 15% INS; 1500 gal 15% demulsion			
2	3922-3924						
2	4204-4206			250 gal 15% INS			
2	4164-4168			250 gal 15% INS; 750 gal 15% demul.; 3000gal 15% demuls.			
TUBING RECORD		Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		2 3/8"	4194	4199			
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input checked="" 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	
		2-3 Bbls	0 MCF	15 Bbls	CFPB	35	

METHOD OF COMPLETION Production Interval

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