

ORIGINAL SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
RECOMPLETION FORM  
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 129-21,038-100-01

County Morton

App SW NW NE Sec. 16 Twp. 33S Rge. 39 X Epst West

Operator: License # 5598

Name: APX Corporation

Address: P. O. Box 351

City/State/Zip: Liberal, KS 67905-0351

Purchaser: Panhandle Eastern Pipe Line Company  
(Transporter)

Operator Contact Person: M. L. Pease  
Phone: (316) 624-6253

Designate Type of Original Completion  
 New Well  Re-Entry  Workover

Date of Original Completion 2-26-90

Name of Original Operator Anadarko Petroleum Corp.

Original Well Name Ratzlaff "D" No. 1

Date of Recompletion:  
4-9-90 4-25-90  
Completed

Commenced

Re-entry  Workover

Designate Type of Recompletion/~~Workover~~  
 Dil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

Deepening  Re-perforation  
 Plug Back 2785 PBTD  
 Conversion to Injection/Disposal

Is recompleted production:  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (Disposal or Injection?) Docket No. \_\_\_\_\_

4030 Ft. North from Southeast Corner of Sec

2310 Ft. West from Southeast Corner of Section

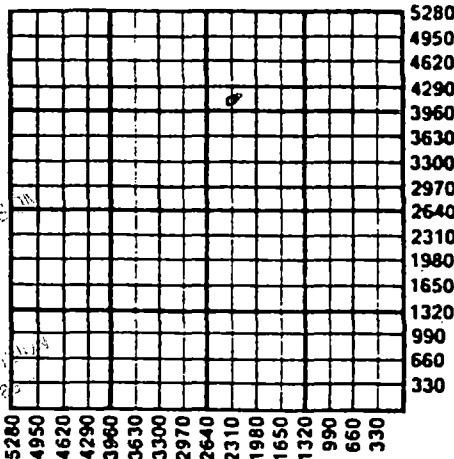
(NOTE: Locate well in section plat below.)

Lease Name Ratzlaff "D" Well # 1H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3229.4 KB NA



RECEIVED  
MAY 11 1990  
COURT CLERK  
WICHITA, KANSAS

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)

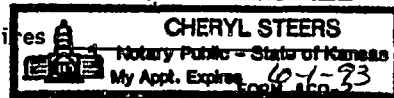
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 apply. Information on side two of this form will be held confidential 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 Beverly J. Williams Title Engineering Technician Date 5-9-90  
Beverly J. Williams

Subscribed and sworn to before me this 9th day of May 19 90

Notary Public Cheryl Steers Date Commission Expires \_\_\_\_\_



ORIGINAL

7/89  
81

SIDE TWO

Operator Name APX Corporation Lease Name RATZLAFF "D" Well # 1H

Sec. 16 Twp. 33S Rge. 39  
 East  
 West

County Morton

RECOMPLETION FORMATION DESCRIPTION

Log  Sample

Name \_\_\_\_\_ Top \_\_\_\_\_ Bottom \_\_\_\_\_

SEE ATTACHMENT

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

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
2	2704-19, 2654-86, 2586-2647, 2508-64,		Brk dwn w/24,400 gals 2% KCL wtr & 560
	2466-2500, 2444-58		BS. Frac w/113,000 gals x-linked gelled 2% KCL wtr & 425000# 12/20 sd.

PBTD 2785 Plug Type None

TUBING RECORD

Size None Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Was Liner Run \_\_\_\_\_ Y  N

Date of Resumed Production, Disposal or Injection SI Waiting on pipeline

Estimated Production Per 24 Hours Oil \_\_\_\_\_ Bbls. Water \_\_\_\_\_ Bbls. Gas-Oil-Ratio

Gas 1350 Mcf @ 85 psi

Disposition of Gas:

Vented  Sold  Used on Lease (If vented, submit ACO-18.)

ATTACHMENT

ORIGINAL

RATZLAFF "D" No. 1H  
Section 16-33S-39W  
Morton County, Kansas

<u>NAME</u>	<u>TOP</u>	<u>BOTTOM</u>
Blaine	-	-
Cedar Hills	-	-
Stone Corral	1668	1687
Chase	2140	2750
Council Grove	2750	-
TD		2785

STAT: ...

MAY 11 1990

OC...  
W... ..



ORIGINAL

REMIT TO: P O BOX 201556  
HOUSTON TX 77216

COPY INVOICE

0312

556028  
ANADARKO PETROLEUM CORP

BOX 351  
LIBERAL KS 67901

INVOICE DATE	02/14/90
PAGE	1
INVOICE NUMBER	03-12-2363
TYPE SERVICE	
CEMENTING CEMENT SURFACE C	

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
REF ID - 1 RNTZLSC	KS	HORTON	ULYSSES KS	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 16-33S-39W			02/14/90	JIM BARLOW	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
048213000	CASING CENR 1500-1999 FT.	SHR	1	925.0000	925.00
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	40	2.4000	96.00
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	110.0000	110.00
049102000	TRANSPORTATION CNNT TON MILE	MI	437	.9000	349.60
049100000	SERVICE CHG CEMENT MATL LAND	CFT	865	1.0800	934.20
040015000	D909, CEMENT CLASS H	CFT	500	6.8500	3,425.00
045008000	D35, LITEPOZ 3 EXTENDER	CFT	300	2.3000	690.00
045014050	D20, BENTONITE EXTENDER	LBS	2016	.1300	262.08
067005100	S1, CALCIUM CHLORIDE	LBS	1572	.3200	503.04
056704005	PLUG CENG 8-5/8" TOP AL CORE	EA	1	140.0000	140.00
	DISCOUNT - MATERIAL				-1,771.80-
	DISCOUNT - SERVICE				852.10-
				SUB TOTAL --	4,810.94
				STATE TAX ON	138.68
				AMOUNT DUE --	4,949.62

4056 - 2041

*John Stelling*

FINAL APPROVAL	
AFE #	LOCATION
LIBERAL OPERATIONS RECEIVED ✓	
3-MAR 2 1990	
APPROVED	IDC
DATE	TANGIBLE
CODED BY	OPERATIONS

MAR 11 1990

WITH QUESTIONS CALL 316-356-1272  
FEDERAL TAX ID # 38-239-7173  
TERMS -- NET 30 DAYS DUE ON OR BEFORE MAR 16, 1990

THANK YOU. WE APPRECIATE YOUR BUSINESS.

*Larry A. Kolstad*  
G A KOLSTAD