

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RELEASED

FROM

WELL COMPLETION **CONFIDENTIAL**

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

ORIGINAL

Operator: License # 30604
Name: Raydon Exploration, Inc.
Address: 9400 N. Broadway, Ste. 400
City/State/Zip: Oklahoma City, OK 73114
Purchaser: Plains Marketing
Operator Contact Person: David Rice
Phone: (620) 624-0156
Contractor: Name: Big A Drilling
License: 31572
Wellsite Geologist: Ed Grieves

KCC

SEP 11 2003

CONFIDENTIAL

RECEIVED

SEP 12 2003

KCC WICHITA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>07-15-03</u>	<u>08-01-03</u>	<u>08-19-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 175-219000000
County: Seward
N/2 NW SWSE Sec. 33 Twp. 32 S. R. 32 East West
1155 feet from (S) / N (circle one) Line of Section
2310 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Wettstein Well #: 3-33
Field Name: Wildcat
Producing Formation: Chester
Elevation: Ground: 2813 Kelly Bushing: 2824
Total Depth: 6070 Plug Back Total Depth: 6021
Amount of Surface Pipe Set and Cemented at 1642 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 cmt.

Drilling Fluid Management Plan *Part 2 w/*
(Data must be collected from the Reserve Pit)
Chloride content 7000 ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: [Signature]

Title: Agent for Raydon Date: 09-11-03

Subscribed and sworn to before me this 11th day of September

2003

Notary Public: [Signature]

Date Commission Expires: _____

NOTARY PUBLIC, State of Kansas
Seward County
HELEN M. SMITH
My Appt. Exp. 3-5-2005

KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

X

Operator Name: Raydon Exploration, Inc. Lease Name: Wettstein Well #: 3-33
 Sec. 33 Twp. 32 S. R. 32 East West County: Seward

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Spectral Density Dual Spaced Neutron II Log High Resolution Induction Log Microlog	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Base Heebner</td> <td>4234</td> <td></td> </tr> <tr> <td>Lansing</td> <td>4359</td> <td></td> </tr> <tr> <td>Morrow</td> <td>5519</td> <td></td> </tr> <tr> <td>Chester</td> <td>5663</td> <td></td> </tr> <tr> <td>St. Louis</td> <td>5926</td> <td></td> </tr> </table>	Name	Top	Datum	Base Heebner	4234		Lansing	4359		Morrow	5519		Chester	5663		St. Louis	5926	
Name	Top	Datum																	
Base Heebner	4234																		
Lansing	4359																		
Morrow	5519																		
Chester	5663																		
St. Louis	5926																		

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"	24#	1642'	Midcon C	405	3%cc, 1/2# flocc
					Prem Plus	150	2% cc, 1/4# flocc
Production	7-7/8"	5-1/2"	15.5#	6068'	Premium	200	10% cc, 10% sal

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
6	5706-5711'	Acidize with 5000 gal 15% FE acid	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-7/8"	5761'			
Date of First, Resumed Production, SWD or Enhr.			Producing Method			
09-01-03			<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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	20	0	0	n/a	30.6	

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

HALLIBURTON JOB SUMMARY

REGION Central Operations	NWA / COUNTRY Mid Continent/USA	SALES ORDER NUMBER 2557136	TICKET # ORIGINAL
MBU ID / EMPL # MCLI 0110 / 198516	H.E.S. EMPLOYEE NAME JASON CLEMENS	BDA / STATE MC/Ks	COUNTY SEWARD
LOCATION LIBERAL	COMPANY RAYDON EXPLORATION	PSL DEPARTMENT Cement	KCC
TICKET AMOUNT \$9,232.57	WELL TYPE 01 Oil	CUSTOMER REP / PHONE KEITH HILL	SEP 11 2003
WELL LOCATION N. LIBERAL	DEPARTMENT ZI	SAP BOMB NUMBER 7521	CONFIDENTIAL
LEASE NAME WETTSTEIN	Well No. 1-33	SEC / TWP / R/NG 33 - 32S - 32W	HES FACILITY (CLOSEST TO WELL SITE) LIBERAL, KS

RECEIVED
SEP 12 2003

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS
Clemens, A 198516	12.0
Burrows, R 273921	12.0
Harper, K 241985	12.0
Ferguson, R 106154	12.0

H.E.S. UNIT #S / (R / T MILES)	R / T MILES
421269	40
10251403	40
54029/10011590	20
10240236/10240245	20

Form. Name _____ Type: _____
 Form. Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	7/16/2003	7/16/2003	7/17/2003	7/17/2003
Time	900	1230	642	

Tools and Accessories

Type and Size	Qty	Make
Float Collar		HES
Float Shoe		
Centralizers	4	
Top Plug	1	
HEAD	1	
Limit clamp	1	
Weld-A	1	
Guide Shoe	1	
BTM PLUG		

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	N	24#	8 5/8		0	1,655	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			12 1/4				Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	Density	Lb/Gal
Disp. Fluid		
Prop. Type	Size	Lb
Prop. Type	Size	Lb
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
7/16	6.5	7/17	1.0	Cement Surface Casing
7/17	6.0			
Total	12.5	Total	1.0	

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM Disp.	Overall
Feet 42	Cement Left in Pipe Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	405	MIDCON C		3% CC - 1/2# FLOCELE	17.92	2.92	11.40
2	150	PREM PLUS		2% CC - 1/4# FLOCELE	6.30	1.34	14.80
3							
4							

Summary

Circulating Breakdown	Displacement	Preflush: BBI	5.00	Type: FRESH
Lost Returns-y	MAXIMUM	Load & Bkdn: Gal - BBI		Pad:Bbl -Gal
Cmt Rtm#Bbl	Lost Returns-N	Excess /Return BBI		Calc. Disp Bbl
Average	Actual TOC	Calc. TOC:		Actual Disp. 103
Shut In: Instant	Frac. Gradient	Treatment: Gal - BBI		Disp:Bbl
	5 Min. 15 Min.	Cement Slurry BBI	257.0	
		Total Volume BBI	365.00	

Frac Ring #1 | **Frac Ring #2** | **Frac Ring #3** | **Frac Ring #4**

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____
 SIGNATURE _____

