

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

ORIGINAL

CONFIDENTIAL

API No. 15- 119-21044000

County Meade

NE SW NE Sec. 32 Twp. 32 Rge. 27 EW

Operator: License # 30604

Name: Raydon Exploration, Inc.

Address 9400 N. Broadway, Ste 400

1850 Feet from S(N) (circle one) Line of Section

1650 Feet from E(W) (circle one) Line of Section

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

City/State/Zip Oklahoma City, OK 73114

Well Name Classen Trust Well # 1-32

Field Name Wildcat

Purchaser: Duke

Producing Formation Chester

Operator Contact Person: Keith Hill

Elevation: Ground 2468 KB 2479

Phone (316) 624-0156

Total Depth 6016 PBDT 5934

Contractor: Name: Big A Drilling

Depth of Surface Pipe Set and Cemented at 1655 Feet

License: 31572

Multiple Stage Cementing Collar Used? Yes x No

Wellsite Geologist:

Yes, show depth set Feet

Designate Type of Completion

Alternate II completion, cement circulated from

x New Well Re-Entry Workover

Set depth to w/ sx cmt.

Oil SWD SLOW Amp. Abd.

x Gas ENHR SIGW

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

Drilling Fluid Management Plan ALT 1 92 02/14/02
(Data must be collected from the Reserve Pit)

If Workover/Reentry: Old Well Info as follows:

Operator:

Chloride content 7000 ppm Fluid volume bbls

Well Name:

Dewatering method used

Comp. Date Old Total Depth

Location of fluid disposal if hauled offsite:

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

02-16-2001 03-02-2001 04-28-01

County Docket No.

Spud Date Date Reached TD Completion Date

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 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 *[Signature]*

Title Agent Date 06-01-2001

Subscribed and sworn to before me this 1st day of June 20 01.

Notary Public *[Signature]*

Date Commission Expires

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

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)

JUN 01 2001

CONFIDENTIAL

X

SIDE TWO

Operator Name Raydon Exploration, Inc. Lease Name Classen Trust Well # 1-32
 East County Meade, WY
 Sec. 32 Twp. 32 Rge. 27 West

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:
 Spectral Density Dual Spaced Neutron II Log
 High Resolution Induction Log
 Microlog
 EMI Monitor Log

Name	Top	Datum
Base Keener	4418	
Toronto	4428	
Lansing	4588	
Marmaton	5176	
Cherokee	5354	
Morrow	5618	
Chester	5629	
St. Genevieve	5903	
St. Louis	5987	

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	12-1/4"	8-5/8"	24#	1655'	Midcon	500	2%cc, 1/4# Floce
					Premium Plus	150	2%cc, 1/8# Poly flake
Production	7-7/8"	4-1/2"	10.5#	5994'	Class "H"	175	10% cc, 5# gils 10% salt, .6% Halad 322, .25% DIR300

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	5655-5671'	2000 gal 7.5% FE acid
		7000 gal 25% N2 Delta Frac

TUBING RECORD Size 2-3/8" Set At 5640' Packer At 5640' Liner Run Yes No
 Date of First, Resumed Production, SWD or Inj. 5-15-01 Producing Method Flowing Pumping Gas Lift Other (Explain)
 Estimated Production Per 24 Hours Oil .50 Bbls. Gas 580 Mcf Water Bbls. Gas-Oil Ratio 1,160 MCF per Bbls Gravity .6773

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled



JOB SUMMARY 70006

REGION North America	NWA / COUNTRY Mid Continent	TICKET # 1141639	TICKET DATE 2-18-01
WBU ID / EMP # MCL10101 106322	EMPLOYEE NAME D. McLane	BDA / STATE KS	COUNTY Meade
LOCATION Liberal	COMPANY Raydon Exploration Inc	PSL DEPARTMENT Cement	CONFIDENTIAL
TICKET AMOUNT 246,361.46	WELL TYPE 02	CUSTOMER REP / PHONE	
WELL LOCATION Meade	DEPARTMENT Cement	API / UWI #	KOC
LEASE / WELL # Classen Truit 1-32	SEC / TWP / RNG 32 32s 27w	JOB PURPOSE CODE 010	
HES EMP NAME/EMP # (EXPOSURE HOURS)		HES FACILITY (CLOSEST TO WELL SITE) Liberal JUN 01 2001	

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
D. McLane 106322	16	K. Ballinger 106844	5				
S. Tate 105963	16						
R. Ferguson 106154	8						
V. Schwab 222552	8						
HES UNIT NUMBERS		R/T MILES		HES UNIT NUMBERS		R/T MILES	
420995	50	52947-6611	50				
54038-77941	50						
54029-6610	50						
51794-6612	50						

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

DATE	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
2-17-01	2-17-01	2-17-01	2-18-01	2-18-01
TIME	1100	2000	2333	1000

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar Insul 8 1/2	1	H
Float Shoe		
Guide Shoes Reg 8 1/8	1	O
Centralizers 8 1/8	4	
Bottom Plug		W
Top Plug SW 8 1/8	1	
Head PIC 8 1/2	1	C
Packer		
Other Basket 8 1/8	1	O

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	N	24	8 1/8	KB	1655	
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						SHOTS/FT.
Open Hole						
Perforations						
Perforations						
Perforations						

MATERIALS

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
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	In
Perfpac Balls	Qty	
Other		
Other		
Other		
Other		

HOURS ON LOCATION

DATE	HOURS	OPERATING HOURS DATE	HOURS	DESCRIPTION OF JOB
				See Job Log
TOTAL		TOTAL		

ORDERED _____ HYDRAULIC HORSEPOWER _____ Used _____
 TREATED _____ AVERAGE RATES IN BPM _____ Overall _____
 FEET 43.35 CEMENT LEFT IN PIPE _____ Reason: Shoe Joint

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	500	Mid Con	B	2% CC 1/4" Poly Flake	322	11.1
	150	Prem Plus	B	2% CC 1/8" Poly Flake	132	14.8
	100	Prem Plus	B	2% CC	132	14.8

Circulating _____ Displacement _____ Preflush: Gal-BBL _____ Type _____
 Breakdown _____ Maximum _____ Load & Bkdn: Gal-BBI _____ Pad: BBI-Gal _____
 Average _____ Frac Gradient _____ Treatment Gal-BBI _____ Disp: BBI Gal 102.5
 Shut In: Instant _____ 5 Min _____ 15 Min _____ Cement Slurr Gal-BBI 1.6 286.5 7.6 35 23.5
 Total Volume Gal-BBI _____

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____
THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER'S REPRESENTATIVE SIGNATURE _____



JOB SUMMARY 70006

REGION North America	NVA / COUNTRY MidCont USA	TICKET # 1173762	TICKET DATE 3-3-01
MBU ID / EMP # MCL10110 106328	EMPLOYEE NAME Nick Kerbe	BDA / STATE Ks	COUNTY Meade
LOCATION Liberal	COMPANY Raydon Exp. Inc	PSL DEPARTMENT 21	
TICKET AMOUNT \$10,556.98	WELL TYPE 02	CUSTOMER REP / PHONE Keith Hill/KCC	
WELL LOCATION 4523E of Meade	DEPARTMENT Cement	API / UWI #	JOB PURPOSE CODE 035 JUN 01 2001
LEASE / WELL # Classen Trust 1-32	SEC / TWP / RNG 32-325-27W	HES FACILITY (CLOSEST TO WELL SITE) Liberal	

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HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
N. Kerbe 106328	10						
J. Evans 212723	10						
R. Ferguson 106154	10						
J. V. J. 224606	10						
HES UNIT NUMBERS		R/T MILES		HES UNIT NUMBERS		R/T MILES	
421270		100		54219/78299		100	
54029/10240245		150					

RELEASED

JUL 10 2002

ORIGINAL

FROM CONFIDENTIAL

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

DATE	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
3-3-01	0930	1430	2220	2320

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar Insert	1	A
Float Shoe filltube	1	
Guide Shoes Reg	1	
Centralizers FMA	10	
Bottom Plug		
Top Plug 5-w Alum.	1	
Head Fasgrip	1	
Packer		
Other		

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	N	10.5	4 1/2	0	5995	
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						SHOTS/FT.
Open Hole						
Perforations						
Perforations						
Perforations						

MATERIALS

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

HOURS ON LOCATION

DATE	HOURS	OPERATING HOURS	DESCRIPTION OF JOB
3-3-01	10 hrs	3-3-01	1 hr
			035
TOTAL	10 hrs	TOTAL	1 hr

ORDERED _____ HYDRAULIC HORSEPOWER _____ Used
 TREATED _____ AVERAGE RATES IN BPM _____ Overall
 FEET 45 _____ CEMENT LEFT IN PIPE _____ Reason shift

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	175	Prem "H"	B	10% Calseal, 5% gilsonite, 10% Salt, 6% Helad-322, 1/4% D-Air-3000	1.48	15

Circulating _____ Displacement _____ Preflush: Gal-BBI 10 Type Mudflush
 Breakdown _____ Maximum _____ Load & Bkdn: Gal-BBI _____ Pad: BBI-Gal
 Average _____ Frac Gradient _____ Treatment Gal-BBI _____ Disp: BBI-Gal
 Shut In: Instant _____ 5 Min _____ 15 Min _____ Cement Slurr Gal-BBI 45
 Total Volume Gal-BBI _____

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____
 CUSTOMER'S REPRESENTATIVE SIGNATURE

THE INFORMATION STATED HEREIN IS CORRECT