

CONFIDENTIAL

SIDE ONE

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

COPY

API NO. 15- 119-210440000  
County Meade  
NE - SW - NE Sec. 32 Twp. 32 Rge. 27 X W

Operator: License # 30604

Name: Raydon Exploration, Inc.

Address 9400 N. Broadway, Ste 400

City/State/Zip Oklahoma City, OK 73114

Purchaser: Duke

Operator Contact Person: Keith Hill

Phone (316) 624-0156

Contractor: Name: Big A Drilling

License: 31572

Wellsite Geologist: FROM CONFIDENTIAL

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.  
X Gas ENHR SIGW  
Dry Other(Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to I SWD  
Plug Back PBD  
Commingle Docket No.  
Dual Completion Docket No.  
Other (SWD or Inj?) Docket No.

02-16-2001 03-02-2001 04-28-0  
Spud Date Date Reached TD Completion Date

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)

Lease Name Classen Trust Well #

Field Name Wildcat

Producing Formation Chester

Elevation: Ground 2468 KB 2479

Total Depth 6016 PBD 5934

Amount of Surface Pipe Set and Cemented at 1655 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan ALT 1 JK 02/14/02  
(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 Rng. E/W

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 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

Title Agent Date 06-01-2001

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

Notary Public

Date Commission Expires



K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other
(Specify)		

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SIDE TWO

Operator Name Raydon Exploration, Inc.Lease Name Clissen Trust Well # 1-32Sec. 32 Twp. 32 Rge. 27  
☐ East  
☒ WestCounty Meade

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 ☐ NoCores Taken ☐ Yes ☒ NoElectric 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☐ Log Formation (Top), Depth and Datums ☒ Sample

Name Top Datum

Base Heener	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# Flocc
					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	Set At	Packer At	Liner Run	Yes	No
	2-3/8"	5640'	5640'		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
5-15-01						
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: METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled