

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- 119-21064-0000
County Meade
- - - SW Sec. 33 Twp. 32 Rge. 27 X W

Operator: License # 30604

1320 Feet from S (circle one) Line of Section

Name: Raydon Exploration, Inc.

1220 Feet from E (circle one) Line of Section

Address 9400 N. Broadway, Ste 400

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

City/State/Zip Oklahoma City, OK 73114

Lease Name Reimer Well # 1-33

Purchaser: Duke

Field Name Wildcat

Operator Contact Person: Keith Hill

Producing Formation Chester

Phone (620) 624-0156

Elevation: Ground 2416 KB 2427

Contractor: Name: Big A Drilling

Total Depth 5800 PBDT 5742

License: 31572

Amount of Surface Pipe Set and Cemented at 1650 Feet

Wellsite Geologist: Edwin Grieves

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion

If yes, show depth set _____ Feet

X New Well _____ Re-Entry _____ Workover

If Alternate II completion, cement circulated from _____

Oil SWD SLOW Temp. Abd.

feet depth to _____ w/ _____ sx cmt.

X Gas ENHR SIGW

Drilling Fluid Management Plan Al 1 Cu 4.4.03
(Data must be collected from the Reserve Pit)

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

If Workover/Reentry: Old Well Info as follows:

Chloride content 7000 ppm Fluid volume _____ bbls

Operator: _____

Dewatering method used _____

Well Name: _____

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

County _____ Docket No. _____

09-11-2001 09-23-2001 10-14-01
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 10-19-2001

Subscribed and sworn to before me this 19th day of October, 2001.

Notary Public [Signature]

Date Commission Expires _____

NOTARY PUBLIC, State of Kansas
Seward County
HELEN M. SMITH
My Appt. Exp. 3-3-2003

K.C.C. OFFICE USE ONLY
F 12/17 Letter of Confidentiality Attached
C 17 Wireline Log Received
C 17 Geologist Report Received
Distribution Release
KCC _____ SWD/Rep _____ NGPA _____
KGS _____ Plug _____
NOV n other
(specify)
From _____
Confidential

OCT 22 2001
10-22-01
KCC WICHITA

X

SIDE TWO

Operator Name Raydon Exploration, Inc. Lease Name Reimer Well # 1-33
 Sec. 33 Twp. 32S Rge. 27 East West
 County 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Base Heebner	4421
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	4438
List All E.Logs Run:		Lansing	4601
Spectral Density Dual Spaced Neutron II Log		Marmaton	5194
High Resolution Induction Log		Cherokee	5370
Microlog		Morrow FM	5630
		Chester FM	5651

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#	1650'	Midcon	600	2%cc, 18# polyflake
					Premium	150	2%cc, 18# polyflake
Production	7-7/8"	4-1/2"	10.5#	5794'	Premium	100	10% cc, 10% salt, 5# gilsonite, .6%

Halad 322, 1/4% D-AIR 3000

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
	5655-5661', 5641-5650'	2000 gals 15% FE plus additives	
	" "	9500 gal Alpha Tech foamed acid frac	

TUBING RECORD Size 2-3/8" Set At 5581' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 10-15-01 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil <u>0</u> Bbls.	Gas <u>300</u> Mcf	Water <u>4</u> Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: METHOD OF COMPLETION Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) _____

JOB SUMMARY

SALES ORDER NUMBER 1506483	TICKET DATE 09/12/01
BDA / STATE KS	COUNTY MEADE
PSL DEPARTMENT Cementing Services	CUSTOMER REP / PHONE KEITH HILL
APIL/VI #	SAP BOMB NUMBER 7523
DESCRIPTION Cement Production Casing	HES FACILITY (CLOSEST TO WELL SITE) LIBERAL, KS

REGION NORTH AMERICA LAND	NWA / COUNTRY USA
MBU ID / EMPL # MCLI 0113 212723	H.E.S. EMPLOYEE NAME JERRAKO EVANS
LOCATION MEADE	COMPANY RAYDON EXPLOR
TICKET AMOUNT \$21,545.42	WELL TYPE OIL
WELL LOCATION MEADE, KS	DEPARTMENT CEMENT
LEASE NAME REIMER	Well No 1-33
	SEC / TWP / RNS 33-32S-27W

CONFIDENTIAL

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
EVANS, J 212723	20	RODRIGUEZ, S 230014	20	
WHITE, L 232712	20			
DUXBURY, C 240187	20			
Ferguson, R 106154	20			

HES UNITS / (R/T MILES)	R/T MILES	R/T MILES	R/T MILES	R/T MILES
422207	90			
10251403	90			
54225-6611	45			
10240236-10240245	45			

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
	09/12/2001	09/12/2001	09/13/2001	09/13/2001
Time	1700	2100	0200	0345

Tools and Accessories

Type and Size	Qty	Make
INSERT	1	HOWCO
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	NEW	24.0	8 5/8		0	1,652	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	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	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job SEE JOB LOG
Date	Hours	Date	Hours	
9/12	6.0	9/13	2.0	
Total	6.0	Total	2.0	

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM Disp.	Overall
Feet 43	Cement Left in Pipe Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	600	MIDCON C	BULK	2% CC-1/8# POLYFLAKE	20.29	3.17	11.10
2	150	PP	BULK	2% CC-1/8# POLYFLAKE ✓	6.30	1.34	14.8

Summary

Circulating Breakdown _____ Displacement _____ Preflush: BBI _____ Type: _____
 _____ MAXIMUM _____ Load & Bkdn: Gal - BBI _____ Pad: Bbl - Gal _____
 Average Shut In: Instant _____ Frac. Gradient 5 Min. _____ 15 Min. _____ Treatment: Gal - BBI _____ Disp: Bbl _____
 _____ Cement Slurry BBI _____ L-339, 1-36 _____ Total Volume BBI _____ #VALUE! _____

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE Aljandro Vazquez SIGNATURE
 NOV 06 2003
 From

Confidential

JOB SUMMARY

SALES ORDER NUMBER
1531140

TICKET DATE
09/25/01

REGION
NORTH AMERICA LAND

NWA / COUNTRY
Mid Continent

BDA / STATE
KS

COUNTY
Meade

MBUID / EMPL #
MCLI0101 106322

H.E.S. EMPLOYEE NAME
Danny McLane

PSL DEPARTMENT
Cementing Services

LOCATION
LIBERAL

COMPANY
Raydon Exploration Inc.

CUSTOMER REP / PHONE
David Rice

TICKET AMOUNT
\$9,008.61

WELL TYPE
OIL **CONFIDENTIAL**

API/WMI #

WELL LOCATION
Meade

DEPARTMENT
CEMENT

SAP BOMB NUMBER Description
7523 Cement Production Casing

LEASE NAME
Reimer

Well No.
1-33

SEC / TWP / RNG
33 32s 27w

HES FACILITY (CLOSEST TO WELL SITE)
Liberal

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
McLane, D 106322	11.0			
Cochran, M 217398	11.0			
Spangler, M 211476	11.0			

KCC ORIGINAL

HES. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
420995	90			
10251401	90			
54029 10286731	45			

OCT 19 2001
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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
	09/24/2001	09/24/2001	09/25/2001	09/25/2001
Time	1630	1900	0315	0530

Tools and Accessories

Type and Size	Qty	Make
Insert 4 1/2	1	H
Float Shoe		
Centralizers 4 1/2	6	O
Top Plug 4 1/2	1	
HEAD 4 1/2	1	W
Limit clamp 4 1/2	1	
Weld-A	1	C
Guide Shoe 4 1/2	1	
BTM PLUG		O

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	NEW	10.5	4 1/2		KB	5,816	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	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	
Perpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
9/24		9/25		
Total		Total		

SEE JOB LOG
RECEIVED
OCT 22 2001
KCC WICHITA

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

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
R&M	25	Premium	BULK	10% Calseal 10% Salt 5# Gilsonite .6% Halad-322 .25% D-Air-3000	6.28	1.48	15.00
1	180	Premium	BULK	10% Calseal 10% Salt 5# Gilsonite .6% Halad-322 .25% D-Air-3000	6.28	1.48	15.0

Summary

Circulating Breakdown	Displacement	Preflush: BBI	12.00	Type: Mud Flush
	MAXIMUM	Load & Bkdn: Gal - BBI		Pad: Bbl - Gal
				91.7
				92
Average Shut In: Instant	Frac. Gradient	Treatment: Gal - BBI		Disp: Bbl - Gal
	5 Min. 15 Min.	Cement Slurry BBI	26.3 R&M 6.5	
		Total Volume BBI	#VALUE!	

NOV 05 2003

THE INFORMATION STATED HEREIN IS CORRECT
CUSTOMER REPRESENTATIVE

David Eric
SIGNATURE

From
CONFIDENTIAL