

CONFIDENTIAL

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

RECEIVED
JUL 12 2002
KCC WICHITA

Form ACO-1
September 1999
Form Must Be Typed

COPY

Operator: License # 30604
Name: Raydon Exploration, Inc.
Address: 9400 N. Broadway, Ste. 400
City/State/Zip: Oklahoma City, OK 73114
Purchaser: waiting on pipeline
Operator Contact Person: Keith Hill
Phone: (620) 624-0156
Contractor: Name: Big A Drilling
License: 31572
Wellsite Geologist: Ed Grieves
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. _____
05-01-02 05-12-02 06-26-02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

KCC

JUL 11 2002

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API No. 15 - 119-210880000

County: MeadeNW NW SE Sec. 16 Twp. 32 S. R. 29 ☐ East ☒ West2310 feet from S / N (circle one) Line of Section2310 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SWLease Name: Batman Well #: 2-16Field Name: WildcatProducing Formation: ChesterElevation: Ground: 2708' Kelly Bushing: 2720'Total Depth: 6080' Plug Back Total Depth: 6014'Amount of Surface Pipe Set and Cemented at 1676 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmf.

Drilling Fluid Management Plan
(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.

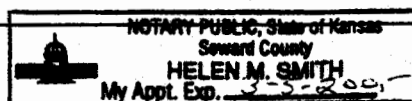
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: _____

Title: Agent for Raydon Date: 07-11-02Subscribed and sworn to before me this 11th day of July2002

Notary Public: _____

Date Commission Expires: _____

**KCC Office Use ONLY**☒ Letter of Confidentiality AttachedIf Denied, Yes ☐ Date: _____☒ Wireline Log Received☒ Geologist Report Received☐ UIC Distribution

31249

Operator Name: Raydon Exploration, Inc. Lease Name: Batman Well #: 2-16
Sec. 16 Twp. 32 S. R. 29 ☐ East ☒ West County: Meade

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 ☒ 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

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Chase	2735	
Council Grove	3062	
Base Heebner	4444	
Toronto	4460	
Chester	5664	

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#	1676'	Midcon C	365	3%cc, 1/8# flocc
					Premium Plu	150	2%cc, 1/8# polyf
Production	7-7/8"	4-1/2"	10.5#	6079'	Premium	125	10%cc, 10% salt

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	5997-6001'	5983-5987'	CIBP at 5950'	Acidize with 1000 gal 15% FE acid		
3	5688-5700'			Acidize with 1500 gal 15% FE acid		
	"	"		Frac with 5000 gal Alpha Technique		
				Foamed Acid		

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8"	5763'	N/A		
Date of First, Resumed Production, SWD or Enhr. waiting on pipeline			Producing Method <input type="checkbox"/> Flowing <input 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

Disposition of Gas ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Sumit ACO-18.)
METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____
Production Interval _____