

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

ORIGINAL

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: (620) 624-0156
Contractor: Name: Big A Drilling
License: 31572
Wellsite Geologist: _____

API No. 15 - 119-30080-0001
County: Meade
SW SE SW Sec. 18 Twp. 35 S. R. 29 East West
330 feet from (S) / N (circle one) Line of Section
1370 feet from E / (W) (circle one) Line of Section

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

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: H. G. Adams Well #: 1
Field Name: Wildcat
Producing Formation: Morrow
Elevation: Ground: 2379' Kelly Bushing: 2389'
Total Depth: 6417' Plug Back Total Depth: 6367'
Amount of Surface Pipe Set and Cemented at 1477 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.

If Workover/Re-entry: Old Well Info as follows:
Operator: Edwin L. + Berry R. Cox
Well Name: Adams, H.G. #1
Original Comp. Date: 12-29-65 Original Total Depth: 6415
 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. _____
02-26-03 02-28-03 03-25-03
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan Whoreover Ex 4-B-03
(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 Ex Date: 04-01-03
Subscribed and sworn to before me this 1st day of April
2003
Notary Public: _____
Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____

Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Raydon Exploration, Inc. Lease Name: H. G. Adams Well #: 1
 Sec. 18 Twp. 35 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:

Density Dual Spaced Neutron II Log
 Dual Induction Laterolog
 Dual Spaced Neutron Log

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

| 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 |
| Production | 7-7/8" | 4-1/2" | 10.5# | 6410' | Premium H | 275 | 10%cc, 10% salt |
| | | | | | | | 5# gilsonite, |
| | | | | | | | .6% Halad-322 |

.25% D-AIR-3000

| 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 |
|----------------|---|---|-----------|
| 3 | 6242-6250' CIBP at 6232' | Acidized with 1200 gal 15# FE acid with | additives |
| 2 | 5825-5836' | Acidize with 2000 gal 10% FE acid with | additives |
| | " " | Frac with 20,500 gal 20# Delta Frac 140 | |

| | | |
|---------------|-----------------------|---|
| TUBING RECORD | Size Set At Packer At | Liner Run |
| | 2-3/8" 5784' N/A | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

| | |
|---|---|
| Date of First, Resumed Production, SWD or Enhr. | Producing Method |
| 03-29-03 | <input checked="" 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 |
| | 2.50 | 600 | 1 | 240 MCF | 55.0 |

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 | | SALES ORDER NUMBER 2313251 | TICKET DATE 02/28/03 |
| REGION Central Operations | NWA / COUNTRY Mid Continent/USA | BDA / STATE MC/Ks | COUNTY MEADE |
| MBU ID / EMPL # MCL10110 212723 | H.E.S. EMPLOYEE NAME JERRAKO EVANS | PSL DEPARTMENT Cement | ORIGINAL |
| LOCATION LIBERAL | COMPANY RAYDON EXPLORATION | CUSTOMER REP / PHONE KEITH HILL | |
| TICKET AMOUNT \$10,524.54 | WELL TYPE 01 Oil | API/UMI # | |
| WELL LOCATION FORGAN, OK | DEPARTMENT CEMENT | SAP BOMB NUMBER 7523 | Cement Production Casing |
| LEASE NAME H G ADAMS | Well No. #1 | SEC / TWP / RNG 18 - 35S - 29W | HES FACILITY (CLOSEST TO WELL SITE) LIBERAL, KS |

| | | | | | | |
|---|--|-----|---------------------|--|-----|-----|
| HES EMP NAME / EMP # / (EXPOSURE HOURS) | | HRS | CONFIDENTIAL | | HRS | HRS |
| Evans, J 212723 | | 8.5 | | | | |
| King, K 105942 | | 8.5 | | | | |
| Archuleta, M 226383 | | 8.5 | | | | |
| Burrows, R 273921 | | 8.5 | | | | |

| | | | | |
|--------------------------------|-------------|-------------|-------------|-------------|
| H.E.S. UNIT #S / (R / T MILES) | R / T MILES | R / T MILES | R / T MILES | R / T MILES |
| 10415642 | 82 | | | |
| 10251403 | 82 | | | |
| 10243558-10286731 | 140 | | | |

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

Tools and Accessories

| Type and Size | Qty | Make |
|----------------------------|-----------|--------------|
| Float Collar INSERT | 1 | HOWCO |
| Float Shoe BASKET | 1 | HOWCO |
| Centralizers FM | 10 | HOWCO |
| Top Plug ALUM | 1 | HOWCO |
| HEAD 4 1/2 | 1 | HOWCO |
| Limit clamp 4 1/2 | 1 | HOWCO |
| Weld-A | 1 | HOWCO |
| Guide Shoe 4 1/2 | 1 | HOWCO |
| BTM PLUG | | |

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 | | |

| Date | Called Out | On Location | Job Started | Job Completed |
|------|------------------|------------------|-----------------|-----------------|
| | 2/28/2003 | 2/28/2003 | 3/1/2003 | 3/1/2003 |
| Time | 1200 | 1800 | 0045 | 0230 |

Well Data

| | New/Used | Weight | Size | Grade | From | To | Max. Allow |
|--------------|------------|--------------|-----------------|-------|----------|--------------|------------------|
| Casing | NEW | 10.5# | 4 1/2 | | 0 | 6,418 | |
| Liner | | | | | | | |
| Liner | | | | | | | |
| Tubing | | | | | | | |
| Drill Pipe | | | | | | | |
| Open Hole | | | VERAGE 9 | | | 6,415 | Shots/Ft. |
| Perforations | | | | | | | |
| Perforations | | | | | | | |
| Perforations | | | | | | | |

| Hours On Location | | Operating Hours | | Description of Job |
|-------------------|------------|-----------------|-------------|---------------------------------|
| Date | Hours | Date | Hours | |
| 2/28 | 6.0 | 2/28 | 7.0 | Cement Production Casing |
| 3/1 | 2.5 | 3/1 | 3.5 | |
| Total | 8.5 | Total | 10.5 | |

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

Cement Data

| Stage | Sacks | Cement | Bulk/Sks | Additives | W/Rq. | Yield | Lbs/Gal |
|----------|------------|------------------|----------|---|-------------|-------------|--------------|
| 1 | 275 | PREMIUM H | | 10% CALSEAL - 10% SALT - 5# GILSONITE - .6% HALAD-322 - .25% D-AIR 3 | 6.23 | 1.48 | 15.00 |
| 2 | 25 | PREMIUM H | | 10% CALSEAL - 10% SALT - 5# GILSONITE - .6% HALAD-322 - .25% D-AIR 3 | 6.23 | 1.48 | 15.00 |
| 3 | | | | | | | |
| 4 | | | | | | | |

Summary

| | | | | |
|---------------------|---------------------|---------------------|---------------------|----------------|
| Circulating | Displacement | Preflush: | BBI | Type: |
| Breakdown | MAXIMUM | Load & Bkdn: | Gal - BBI | Pad: Bbl - Gal |
| Lost Returns | Lost Returns: | Excess /Return | BBI | Calc. Disp Bbl |
| Cmt Rtn#Bbl | Actual TOC | Calc. TOC: | | Actual Disp. |
| Average | Frac. Gradient | Calc. TOC: | Gal - BBI | Disp: Bbl |
| Shut In: Instant | 5 Min. | Total Volume | BBI | 101 |
| Frac Ring #1 | Frac Ring #2 | Frac Ring #3 | Frac Ring #4 | 72.0 |
| | | | | 173.00 |

THE INFORMATION STATED HEREIN IS CORRECT APR 02 2003
 CUSTOMER REPRESENTATIVE _____

From
 Confidential

4-1-04



April 1, 2003

Release
MAY 13 2004
From
Confidential

CONFIDENTIAL

KCC

APR 01 2003

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Main, Room 2078
Wichita, KS 67202

CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

RE: Raydon Exploration, Inc.
H. G. Adams #1
Sec 18-35S-29W
Meade Co., KS
API #15-119-30080-0001

APR 02 2003

CONSERVATION DIVISION
WICHITA, KS

To Whom It May Concern:

Enclosed are the Form ACO-1 Completion Report, cementing tickets and logs for the above-mentioned well.

Please hold all information contained in this well confidential for a period of at least one year.

If you have any further questions, please feel free to give me a call.

Sincerely,

Keith Hill, Agent
Raydon Exploration, Inc.

KH/hs

cc: Raydon Exploration, Inc.

Attachments