

CONFIDENTIAL

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

COPY

Operator: License # 5316Name: Falcon Exploration Inc.Address 155 N. MarketSuite 1010City/State/Zip Wichita, KS 67202Purchaser: Nimrod-Gas/NCRA-OilOperator Contact Person: Micheal S. MitchellPhone (316) 262-1378

Contractor: Name: \_\_\_\_\_

License: \_\_\_\_\_

Wellbore Geologist: None

Designate Type of Completion

☐ New Well ☐ Re-Entry ☒ Workover☐ Oil ☐ SUD ☐ SIOW ☐ Temp. Abd.☒ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, VSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Falcon Exploration Inc.Well Name: #1 Smith-SlamalComp. Date 6/85 Old Total Depth \_\_\_\_\_☐ Deepening ☒ Re-perf. ☐ Conv. to Inj/SUD☒ Plug Back 4270' PSTD☐ Cemented ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SUD or Inj?) ☐ Docket No. \_\_\_\_\_3-2-94 3-12-94SPUD DATE - Date Reached TD Completion Date  
RecompletionAPI NO. 15- 007-22,0390 001County BarberS/2 SE SE Sec. 36 Twp. 31 Rge. 32 ☒ X ☐ U330' Feet from 2 W (circle one) Line of Section660' Feet from 2 W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name Smith-Slamal Well # 1Field Name WhelanProducing Formation SnydervilleElevation: Ground 1534 KS 1539Total Depth 4377 PSTD 4270Amount of Surface Pipe Set and Cemented at 8 5/8"@260' FeetMultiple Stage Cementing Celler Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Drilling Fluid Management Plan REWORK 8/24 10-18-94  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Desaturating method used \_\_\_\_\_

Location of fluid disposal if hauled offsite:

Operator Name RELEASED KCCLease Name 2-6-1995 JUNE 4Quarter Sec. Twp. 36 31 32County FROM CONFIDENTIAL CONFIDENTIAL E/U  
Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Sharon K. TimsTitle President Date 6/14/94Subscribed and sworn to before me this 14 day of June19 94Notary Public Sharon J. TimsDate Commission Expires 5-19-98

SHARON K. TIMS  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 5-19-98

K.C.C. OFFICE USE ONLY  
F ☒ Letter of Confidentiality Attached  
C ☐ Wireline Log Received  
C ☐ Geologist Report Received

Distribution  
☒ KCC ☐ SUD/Rep ☐ NEPA  
☒ KGS ☐ Plug ☐ Other (Specify) IS

## Falcon Exploration, Inc.

SIDE TWO

Operator Name Micheal S. Mitchell, Pres.Lease Name Smith SlamalWell # 1Sec. 36 Twp. 31 Rge. 32☐ EastCounty Barber☒ 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  
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey \*

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ NoElectric Log Run  
(Submit Copy.)\* ☒ Yes ☐ No

List All E.Logs Run:

\*N/A- Recompletion

☐ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

SEE ATTACHED SHEET

## 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           | 12½               | 8 5/8"                    | 24              | 260'          | Class "A" Common | 180          | 3% CC<br>2% Gel              |
| Production        | 7 7/8             | 5½"                       | 14              | 4383          | Poz<br>50/50 Mix | 200          | 10% salt<br>300 Gal. Super K |

## ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose:       | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|----------------|------------------|----------------|-------------|----------------------------|
| Perforate      |                  |                |             |                            |
| Protect Casing |                  |                |             |                            |
| Plug Back TD   |                  |                |             |                            |
| Plug Off Zone  |                  |                |             |                            |

| Shots Per Foot                                 | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated                                                               | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth                                                               |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------|
|                                                | Set CIBP @ 4270                                                                                                                                         |                                                                                   |                                                                     |
| 2 jets/ft.                                     | 3535-44                                                                                                                                                 | 100 gal. acid/ft.                                                                 |                                                                     |
|                                                | Same Interval                                                                                                                                           | Foam Frac. 6400 Gals. Wtr.                                                        |                                                                     |
|                                                |                                                                                                                                                         | 210,000 SCF Nitrogen, 10,000# 20/40Snd.                                           |                                                                     |
|                                                |                                                                                                                                                         | 6,000# 12/20 Snd.                                                                 |                                                                     |
| TUBING RECORD                                  |                                                                                                                                                         | Liner Run                                                                         |                                                                     |
| Size                                           | Set At                                                                                                                                                  | Packer At                                                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Inj. | Producing Method                                                                                                                                        |                                                                                   |                                                                     |
| 3/12/94                                        | <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.                                                         |
|                                                | 0                                                                                                                                                       | 175                                                                               | 0                                                                   |
|                                                |                                                                                                                                                         | Gas-Oil Ratio                                                                     | Gravity                                                             |

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease  
(If vented, submit ACO-18.)

## METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Cemented  
☐ Other (Specify) \_\_\_\_\_

Production Interval

3535-44

CONFIDENTIAL

**FALCON EXPLORATION INC.**  
OIL & GAS EXPLORATION

KSB Bldg. Suite 1531  
125 N. Market  
Wichita, Kansas 67202  
(316) 262-1378

1981 Program

Foot Hills Prospect

SAMPLE TOPS

LOG TOPS

|              |              |           |              |
|--------------|--------------|-----------|--------------|
| Lecompton    | 3319 (-1780) | Lecompton | 3321 (-1782) |
| Elgin        | 3369 (-1830) | Elgin     | 3370 (-1831) |
| Hb.          | 3513 (-1974) | Hb.       | 3512 (-1973) |
| Snydervle Sd | 3533 (-1994) | Snydervle | 3530 (-1991) |
| Lans.        | 3723 (-2184) | Lans.     | 3734 (-2195) |
| Stark        | 4135 (-2596) | Stark     | 4136 (-2597) |
| Cher. Sh.    | 4274 (-2735) | Cher. Sh. | 4278 (-2739) |
| Miss.        | 4281 (-2742) | Miss.     | 4290 (-2751) |
| Miss. Ch.    |              | LTD       | 4377 (-2838) |
| Por.         | 4287 (-2748) |           |              |
| RTD          | 4284 (-2845) |           |              |

FLIGHT HOLE

RELEASED

JUL 26 1995

COPY

Haviland channels  
Dial direct

FROM CONFIDENTIAL

API# 15-007-22 039-0001

CONTRACTOR: Red Tiger Drilling Co.  
RIG # 6 Phone # (316) 862-5952  
Tool Pusher: Mike Rempe - (316) 672-2818  
Geologist: Craig Snider

LEASE: #1 Smith-Slamal  
LEGAL: S/2 SE SE Sec. 36-31S-12W, Barber Co., KS

ELEVATION: 1534 GR, 1539 KB

SUPPORT CO'S

PROSPECT TEST WELL:

DEVELOPMENT WELL: X

LOGGING CO. Dresser-Atlas

CASING: SURFACE 6 Jts. new 24# 8 5/8"  
Tallied: 253'

TESTING CO. Halliburton

LONG STRING 106 Jts. new & used 14# 5 1/2"  
Tallied: 4415'

MUD CO. Davis

CEMENT CO. Halliburton KCC

JUN 14

DATE DEPTH ACTIVITY CONFIDENTIAL

|         |       |                                                                                                                                                                                                                                                                                                     |
|---------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/11/85 |       | MIRU                                                                                                                                                                                                                                                                                                |
| 5/12/85 | 262'  | Spudded 12:00 pm. Drl'd 262' 12 1/4" hole. Ran 6 Jts. new 24# 8 5/8" csg., tallied 253'. Set @ 260'. Cmt'd w/180 sx. Class A 60-40 poz. 2% gel, 3% CC, by Halliburton Services. PD 8:00 pm.                                                                                                         |
| 5/13/85 | 475'  | Drl'd. plug @ 4:00 am. At 7:00 am. drlg. @ 475'.                                                                                                                                                                                                                                                    |
| 5/14/85 | 1862' | Making a bit trip @ 7:00 am.                                                                                                                                                                                                                                                                        |
| 5/15/85 | 2480' | At 7:00 am @ 2480' drlg. ahead.                                                                                                                                                                                                                                                                     |
| 5/16/85 | 2825' | Drlg. @ 2825' @ 7:00 am.                                                                                                                                                                                                                                                                            |
| 5/17/85 | 3379' | CFS @ 3379' @ 7:00 am. Started drlg. @ 8:00 am.                                                                                                                                                                                                                                                     |
| 5/18/85 | 3557' | DST #1 3519-3557 30-60-90-90<br>Initial blow - strong; Final blow strong GTS in 10"<br>Gas stablizing @ end @ 19,000 CFPD. Rec. 50' md.<br>IHP 1666, FIP 40-40, ISIP 1034, FFP 40-60, FSIP 1251, FHP 1666, BHT 101°.                                                                                |
| 5/19/85 | 3975' | At 7:00 am. drlg. @ 3975'.                                                                                                                                                                                                                                                                          |
| 5/20/85 | 4300  | DST #2 4278-4300 30-60-60-120<br>1st open - GTS 3", gas stab. 2nd open @ 211,000.<br>Rec. 90; SGCM IHP 2101 IFP 80-80, ISIP 1508, FFP 60-70, FSIP 1488, FHP 2081, BHT 114°.                                                                                                                         |
| 5/21/85 | 4317' | DST #3 4301-4317 30-60-60-105<br>1st open - Strong blo btm. bkt 18", 2nd open Btm. bkt. in 1", strong blo thru out opening. Rec. 600' GIP, 60' OCM, 15% oil, 85% mud.<br>IHP 2121, IFP 40-40, ISIP 676, FFP 40-40 FSIP 1251, FHP 2061, BHT 113°.                                                    |
| 5/22/85 | 4384  | Logging. RTD 4384, LTD 4377.<br>Ran 106 Jts. new and used 14# 5 1/2" csg., tallied 4415'. Set @ 4383, 1' off btm. Cmt'd w/200 sx. 50-50 poz, 10% salt, 300 gal. Super-K Flush. Cmt'd by Halliburton. PD 8:20 pm 5/22/85.<br><br>Will move in completion tools in about 2 wks. to complete the Miss. |