

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

API NO. 15- 197-20247 ^{20,242} **22-11-11E**
County Wabaunsee **ORIGINAL**
NE - SE - NW - Sec. 22 Twp. 11 Rge. 11 E W

COPY

Operator: License # 5316

Name: Falcon Exploration Inc.

Address 155 N. Market, Suite 1010

City/State/Zip Wichita, KS 67202

Purchaser: NA

Operator Contact Person: Jim Thatcher

Phone (316) 265-3351

Drill Contractor: Name: Berentz Drilling

License: 5892 **FEB 12**

Wellsite Geologist: Arden Ratzlaff

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

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

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

Operator: RELEASED

Well Name: RELEASED

Comp. Date: MAY 24 1995

Deepening Re-perf. Plug Back Other (SWD or Inj?)

Commingled Docket No. FROM CONFIDENTIAL

Dual Completion Docket No. Copy to file SWD

Other (SWD or Inj?) Docket No. FILE

Spud Date 9/11/92 Date Reached TD 9/18/92 Completion Date 2/9/93

Spud Date 9/11/92 Date Reached TD 9/18/92 Completion Date 2/9/93

3630 Feet from S/N (circle one) Line of Section

2970 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 Glotzbach Well # 1

Field Name wildcat

Producing Formation Hunton

Elevation: Ground 1029 KB 1034

Total Depth 3006 PBTD 2767

Amount of Surface Pipe Set and Cemented at 327 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 cnt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content 8000 ppm Fluid volume 1400 bbls

Dewatering method used Haul to SWD

Location of fluid disposal if hauled offsite:

Operator Name Petroleum Property Services, Inc.

Lease Name Hay 2 SWD License No. 31142

SW Quarter Sec. 20 Twp. 14 S Rng. 12 **EWX**

County Wabaunsee Docket No. D26649

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 Jim Thatcher

Title Agent Date 2/11/93

Subscribed and sworn to before me this 11th day of February 1993.

Notary Public Susan M. Way

Date Commission Expires _____

SUSAN M. WAY
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 10-17-96

K.C.C. OFFICE USE ONLY
RECEIVED
Letter of Confidentiality Attached
Geologist Log Received
Geologist Report Received
FEB 12 1993
Distribution
 KCC
 SVD/Rep
 Plug
 NGPA
 Other (Specify) IS
CONSERVATION DIVISION
Wichita, Kansas

311-11-62

SIDE TWO

Operator Name Falcon Exploration Inc.

Lease Name Glotzbach

Well # 1

Sec. 22 Twp. 11S Rge. 11

East

County Wabaunsee

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 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:

- Dual Induction Laterolog
- Compensated Sonic
- Compensated Density/Dual Spaced Neutron
- Computer Analyzed Log

Log Formation (Top), Depth and Datum Sample

| Name | Top | Datum |
|-------------|------|-------|
| Heebner | 857 | +177 |
| Lansing | 1092 | -58 |
| Base KC | 1442 | -408 |
| Mississippi | 2084 | -1050 |
| Kinderhook | 2206 | -1172 |
| Hunton | 2458 | -1424 |
| Maquoketa | 2735 | -1701 |
| Viola | 2798 | -1764 |
| Simpson Sd | 2934 | -1900 |

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 | 10-3/4 | 8-5/8 | 23 | 327 | common | 325 | 3%CC, |
| production | 7-7/8 | 5 1/2 | 15.5 | 2767 | EA2 | 150 | 6# Gilsonite per sx |

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 | 2459-60 | none | |

| TUBING RECORD | Size | Set At | Packer At | Liner Run |
|---------------|-------|--------|-----------|---|
| | 2-7/8 | 2709 | none | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

| Date of First, Resumed Production, SWD or Inj. | Producing Method |
|--|---|
| 2/9/93 | <input type="checkbox"/> Flowing <input checked="" 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 |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| | 20 | tstm | 20 | | 16 |

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

Open Hole Perf. Dually Comp. Commingled
 Other (Specify)

2459-60

COPY

Falcon Exploration Inc.

Glotzbach #1

NE SE NW Sec. 22-11S-11E

Wabaunsee County, KS

DST #1 2456-63, 30/45/45/60, rec. 335' hvy oil, 80' hocm, 10' ocmw. Flow P
66/133-156/200, SIP 854/899.

DST #2 2463-70, 40/60/60/90, rec. 450' sm&ocw. Flow P 22/122-156/200, SIP 854/854.

DST #3 2903-20, 30/30/15/0, rec. 60' mud w/show oil. Flow P 44/44-55/44, SIP 832.

DST #4 2927-42, 30/30/30/30, rec. 2600' wtr. Flow P 645/1108-1119/1141, SIP
1152/1152.

FEB 12

CONFIDENTIAL

RELEASED

MAY 24 1995

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

FEB 12 1993

CONSERVATION DIVISION
Wichita, Kansas