

SIDE ONE 15-16322836-00-00
163-22-836-00-00

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5020
Name Baird oil Co.
Address Box 428
City/State/Zip Logan, KS 67646

Purchaser Koch Oil Co.
P.O. Box 2256
Wichita, Ks. 67201

Operator Contact Person Jim Baird
Phone 913-689-7456

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Jim R. Baird
Phone (913) 689-7456

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
12/6/85 12-12-85 12-13-85
Spud Date Date Reached TD Completion Date
3483'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 248 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 248 feet depth to ground w/1.90 SX cmt

API NO. 15-16322836-00-00
County Rooks
20' N of East West
C SW NE SW Sec. 18 Twp. 7S Rge. 19

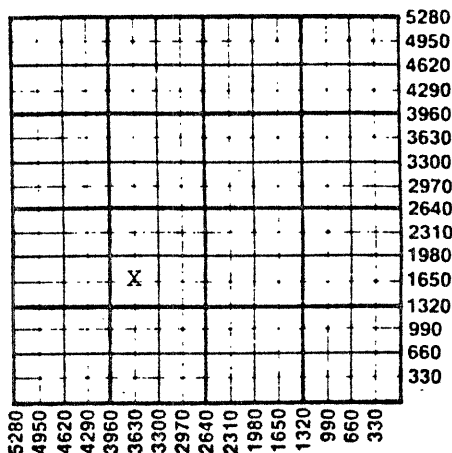
1650 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name ROSE CULP Well # 4

Field Name Valley View

Producing Formation K.C.

Elevation: Ground 2018' KB 2023'
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # 21,751

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

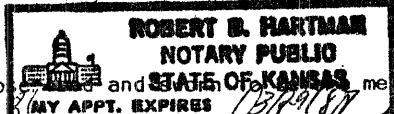
Surface Water...330 Ft North from Southeast Corner
(Stream, pond etc.) 200 Ft West from Southeast Corner
Sec 20 Twp 7S Rge 18 East West

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 R. Baird
Title Executive Vice-President Date 3-7-86



Subscribed and sworn to before me this 7th day of March 1986
Notary Public Robert B. Hartman
Date Commission Expires 3/29/87

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution:
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

MAR 10 1986
03-10-1986
CONSERVATION DIVISION
Wichita, Kansas

Section 8, Twp. 7, Rge. 19

15-163-22836-00-00

SIDE TWO

Operator Name Baird Oil Co. Lease Name ROSE CULP Well # 4

Sec. 18 Twp. 7S Rge. 19 East West County Rooks

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1-3357-3387/45=45=30=45 IFP: 31-31 FFP: 31-31 ISIP: 42 FSIP: 31 Rec. 15' socm, good show of free oil in tool.
 DST #2 (3376-3404/45=45-45-45 IFP: 31-31 FFP: 31-31 ISIP: 74 FSIP: 42 Rec. 15' socm good odor & show of free oil in tool.
 DST #3(3464-3478)/45-45--45-45 IFP: 42-42 FFP: 42-42 ISIP: 643 FSIP: 402 Rec. 20' of clean free oil, 40' of ocm
 DST #4(3462-3483)/45-45-45-45 IFP: 41-41 FFP: 61-61 ISIP: 730 FSIP: 627 Rec. 45' of gas in pipe, 5' clean oil, 70' ocm

| Name | Top | Bottom |
|---------|------|--------|
| Topeka | 2978 | - 955 |
| Heebner | 3176 | -1153 |
| Toronto | 3200 | -1177 |
| Lansing | 3215 | -1192 |
| Sh | 3334 | -1311 |
| B/KC | 3420 | -1397 |
| Arb. | 3466 | -1443 |
| LTD | 3476 | -1453 |

RELEASED

APR 15 1987

FROM CONFIDENTIAL

| 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" | 20# | 248' | Common | 190 | 2% gel, 3% c.c. |
| Production | 7 7/8" | 5 1/2" | 14# | 3470' | 50-50 poz | 40 | 2% gel, 12 1/2# Gils. |
| DV Tool | | | | 1538' | Common | 200 | 18% Salt, 75% CFR |
| | | | | | Hal. Lt. | 285 | |
| PERFORATION RECORD | | | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | |
| Shots Per Foot | Specify Footage of Each Interval Perforated | | | | | | |
| | 300 g. 15% INS. 5% Ser. Sol. & 1. bbl. overflsh | | | OA | | | |
| | 600 g. 15% INS & 5% Ser. Sol. & 1. bbl. overflsh | | | OA | | | |
| | 1200 g. 15% INS. & 5% Ser. Sol. & 1. bbl. overflsh | | | OA | | | |
| 4 | 3406-3410 | | | 250g. 28% 1750g. 15% 6bblovrl | | | |
| 4 | 3366-3370 | | | 250g. 28% 2250g. 15% 6bb1. ovrflsh | | | |
| TUBING RECORD | | | | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Date of First Production | Producing Method | | | | | | |
| 1-3-86 | <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 | Gas | Water | Gas-Oil Ratio | Gravity | | |
| | 6 Bbls | MCF | 3 Bbl | | | | |

METHOD OF COMPLETION

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)
 Dually Completed Commingled

