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 # 5A06
Name Crosswind Petroleum, Inc.
Address 4205 N. Rock, Wichita, KS 67209
City/State/Zip 67209

Purchaser

Operator Contact Person Brad Buheler
Phone 768-772-9991

Contractor: License # 8241
Name Southeast Oil Operations
Phone 316-428-4132

Wellsite Geologist: Todd Miller

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

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

WELL HISTORY
Drilling Method:
Mud Rotary Air Rotary Cable

Spud Date Date Reached TD Completion Date

3656
Total Depth BPD

Amount of Surface Pipe Set and Cemented at feet
Multiple Stage Cementing Dollar Used? Yes No
If yes, show depth set at feet
If alternate 2 completion, cement circulated from depth to depth
Cement Company Name

Invoice #

WATER SUPPLY INFORMATION
Disposal of Produced Water:
Docket # Repurposing
Disposal

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
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.......... Ft North from Southeast Corner
(Stream,pond etc)........ Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain)

(purchased from city, R.W.O. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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

Title Petroleum Geologist

Date 6-29-88

Subscribed and sworn to before me this day of
19.
Notary Public

Gayle Nye

Date Commission Expires

GAYLE NYE
NOTARY PUBLIC
STATE OF KANSAS
My Apr 1 Exp 5-15-86

KCC OFFICE USE ONLY
F Letter of Confidentiality Attached
G Wireline Log Received
C Drillers Time Log Received

Distribution
SMO/Rep NGPA
Plugs Other
Spec (Specify)

RECEIVED

D C.

STATE CORPORATION COMMISSION
Wichita, Kansas

CONSERVATION DIVISION
Form ACO-1 (5-86)

JUN 3, 1988
6-29-88 3-19-88

FORM ACO-1 5-86

APPROVED

My Apr 1 Exp 5-15-86
### 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 tests. Attach extra sheet if more space is needed. Attach copy of log.

<table>
<thead>
<tr>
<th>Drill Stem Tests Taken</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samples Sent to Geological Survey</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Cores Taken</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

**Formation Description**

<table>
<thead>
<tr>
<th>Name</th>
<th>Top</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anhydrite</td>
<td>1684</td>
<td>+417</td>
</tr>
<tr>
<td>Base/Anhy.</td>
<td>1712</td>
<td>+389</td>
</tr>
<tr>
<td>Topeka</td>
<td>3082</td>
<td>-981</td>
</tr>
<tr>
<td>Oread</td>
<td>3237</td>
<td>-1136</td>
</tr>
<tr>
<td>Heebner</td>
<td>3280</td>
<td>-1179</td>
</tr>
<tr>
<td>Toronto</td>
<td>3308</td>
<td>-1207</td>
</tr>
<tr>
<td>Lns./K.C.</td>
<td>3322</td>
<td>-1221</td>
</tr>
<tr>
<td>Stark</td>
<td>3496</td>
<td>-1395</td>
</tr>
<tr>
<td>Gorham Lm.</td>
<td>3563</td>
<td>-1462</td>
</tr>
<tr>
<td>Arbuckle</td>
<td>3573</td>
<td>-1472</td>
</tr>
<tr>
<td>Regan Sd.</td>
<td>3589</td>
<td>-1488</td>
</tr>
<tr>
<td>Granite Wash</td>
<td>3623</td>
<td>-1522</td>
</tr>
<tr>
<td>Granite</td>
<td>3651</td>
<td>-1550</td>
</tr>
</tbody>
</table>

**Casing Record**

- New [X] Used [ ]
- Report all strings set-conductor, surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole</th>
<th>Size Casing</th>
<th>Weight</th>
<th>Setting</th>
<th>Type of Cement</th>
<th>Percent Used</th>
<th>Type and Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>8.27&quot;</td>
<td>200</td>
<td>248</td>
<td>190</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Perforation Record**

- Acid, Fracture, Shot, Cement, Squeeze Record (Amount and Kind of Material Used)
- Depth

**Tubing Record**

- Size
- Set At
- Packer At
- Liner Run [ ] Yes [X] No

**Date of first Production**

- Producing Method: [ ] Flaring [ ] Pumping [ ] Gas Lift [ ] Other (explain)

**Estimated Production Per 24 Hours**

- Oil [ ] Gas [ ] Water [ ] Gas-Oil Ratio [ ] Gravity

**Method of Completion**

- Production Interval
- Disposition of gas: [ ] Vented [ ] Sold [ ] Used on Lease
- Open Hole [ ] Perforation [ ] Other (Specify)
- Dually Completed [ ] Commingled