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 # 9800
Name: Double X Oil Co., Inc.
Address: 12345 NW Hwy. K
City/State/Zip: Kansas City, MO 64109

Purchaser: Clear Creek
Operator Contact Person: Roger W. Phillips
Phone: 913-123-4567

Contractor: License # 6033
Name: Murphy Drilling Company
Phone: 913-123-4567

Wellsite Geologist:

Designate Type of Completion
X New Well
Re-Entry
Workover

X Oil
Gas
Dry

IT OWN: old well Info as follows:
Operator
Well Name
Comp. Date
Old Total Depth
WELL HISTORY

Drilling Method:
X Mud Rotary
Air Rotary
Cable

12-10-86
12-15-86
1-5-87
Spud Date
Date Reached TD
Completion Date
4178'
Total Depth
PBD
8-5/8' @ 224'

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

WATER SUPPLY INFORMATION
Disposition of Produced Water: X Disposal

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: Hauled
Division of Water Resources Permit #

Groundwater
Foot North from Southeast Corner
(Well)
Foot West from Southeast Corner of Sec
Rgp East West
Surface Water
Foot North from Southeast Corner
(Stream,pond etc)
Foot West from Southeast Corner
Sec
Rgp East West

X Other (explain)
From City of Atwood, KS
(purchased from city, R&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 OP-4 form with all plugged wells. Submit CP-11 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
Sec. Tracts
Date

Subscribed and sworn to before me this day of April
Notary Public

Date Commission Expires

Materially Misleading Statements on this form may result in a fine or imprisonment or both.
**WELL LOG**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time test 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.

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**Formation Description**

<table>
<thead>
<tr>
<th>Name</th>
<th>Top</th>
<th>Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anhydrite</td>
<td>2802</td>
<td></td>
</tr>
<tr>
<td>Base Anhydrite</td>
<td>2838</td>
<td></td>
</tr>
<tr>
<td>Oread</td>
<td>3867</td>
<td></td>
</tr>
<tr>
<td>Heebner</td>
<td>3883</td>
<td></td>
</tr>
<tr>
<td>LKC &quot;A&quot;</td>
<td>3926</td>
<td></td>
</tr>
<tr>
<td>&quot;B&quot;</td>
<td>3976</td>
<td></td>
</tr>
<tr>
<td>&quot;C&quot;</td>
<td>4017</td>
<td></td>
</tr>
<tr>
<td>&quot;D&quot;</td>
<td>4074</td>
<td></td>
</tr>
<tr>
<td>&quot;E&quot;</td>
<td>4116</td>
<td></td>
</tr>
<tr>
<td>&quot;F&quot;</td>
<td>4151</td>
<td></td>
</tr>
<tr>
<td>RTD</td>
<td>4178</td>
<td></td>
</tr>
</tbody>
</table>

**Drill Stem Tests Taken**

- Yes
- No

- Yes
- No

**Cores Taken**

- Yes
- No

**DST #1**

- 3993 - 4035 ft.
- IHF 2007
- IPF 42 - 50
- ISP 687
- FPS 50 - 59
- PHP 1998

Recovered 45 ft. old stained mud

**CASING RECORD**

- New
- Used

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing Set (In 0.01)</th>
<th>Weight Lbs/ft.</th>
<th>Setting Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Production</td>
<td>7 7/8&quot;</td>
<td>8.52</td>
<td>11.5 15</td>
<td>426 60-40 Pec 193</td>
<td>32, C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PERFORATION RECORD</td>
<td>Shots Per Foot</td>
<td>Specific Footage of Each Interval Perforated</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>4016 - 4023</td>
<td>750 gal 25% gas</td>
<td>4000 gal 25% gas</td>
<td>30 ball sealers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>4116 - 4117</td>
<td>4000 gal 25% gas, to 2#s displ: 5000 gal 25% gas, 30 ball sealers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TUBING RECORD**

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer at</th>
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</thead>
<tbody>
<tr>
<td>2 3/8&quot;</td>
<td>4090</td>
<td>4090</td>
</tr>
</tbody>
</table>

**Date of First Production**

1/5/89

**Producing Method**

- Flowing
- Pumping
- Gas Lift
- Other (explain)

**Estimated Production**

- Oil
- Gas
- Water
- Gas-Oil Ratio
- Gravity

"S" zone: Production 75 bbls water per day; trace of oil
"C" zone: Pumped for 30 days. Production declined to 10 bbl oil - 13 bbls water per day, decision made to temporarily abandon. Will use as SWC or plug.

**METHOD OF COMPLETION**

- Disposition of gas: Vented
- Sold
- Used on Lease
- Open Hole
- Perforation

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**Other (Specify)**

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