STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 2652
Philipp Oil & Gas Co., Inc. 
Name: Roger W. Philipp
Address: 800 West 11th, Box 446
City/State/Zip: Kansas City, Mo. 64101

Clear Creek 
Operator Contact Person: Roger W. Philipp 
Operator Contact Telephone: (913) 296-1511

Abercrombie Drilling Co. 
Contractor: License # 5422
Name: Abercrombie Drilling Co.

McPherson, Ks. 
Wellsite Geologist: James Beaver
Wellsite Geologist Telephone: (913) 297-3326

Designate Type of Completion
- New Well
- Re-Entry
- Workover

Drilling Method:
- Mud Rotary
- Air Rotary
- Cable

Spud Date: 12/17/1989
Date Reached TD: 12/29/1989
Completion Date: 3/20/1990

Well Log # 1615000

Elevation: Ground - 3064
Well - 3064

END OF PAGE ONE

API NO. rawins 
15-157-20 746
County: Rawlins

Section Plate

<table>
<thead>
<tr>
<th>Section</th>
<th>Township</th>
<th>Range</th>
<th>Meridian</th>
</tr>
</thead>
<tbody>
<tr>
<td>15N</td>
<td>157W</td>
<td>20S</td>
<td>102E</td>
</tr>
</tbody>
</table>

Field Name: Wildcat
Producing Formation: Lansing-Kansas City
Elevation: Ground - 3064
Well - 3064

WATER SUPPLY INFORMATION

Disposition of Produced Water:
- X Disposal
- Repressuring

Questions on this portion of the ACO-1 call:
Waters Resources Board (913) 296-3717
Division of Waters Resources Permit # 120200

Surface Water: Ft North from Southeast Corner (Well) Sec 28 Twp 1S Rge 33 East x West
- Groundwater: 29700 Ft North from Southeast Corner (Well) Sec 28 Twp 1S Rge 33 East x West

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 206 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-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

Date: 4/16/1990

President

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

Distribution

KCC Log Report... NSPA
SGS Log... Plug (Specify)

Form ACO-1 (5-86)
Operator Name: Philip Oil & Gas Co., Inc.  Lease Name: Simmsinger  Well No: 1-130

Sec. 30  Twp. 15  Rge. 32  Rawlins

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  Formation Description  Yes  Log  No  Sample
Samples Sent to Geological Survey  Yes  No
Cores Taken  Yes  No

DST #1

Interval: 4105 - 4139
Times: 15 - 60 - 60 - 90
Blows: Initial flow built to 1 1/4 inch
Final flow built to 9/16 inch
Recovery: 3 ft clean oil, 310°F @ 60°F.  117 ft OCW, 15% oil 85% mud
Temperature: 116°F.

CASING RECORD  [X] Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String  Size Hole  Size Casing  Weight  Setting  Type of  # Sacks  Percent  Type and Additives
Drilled  Set (in O.D.)  Lbs./Ft.  Depth  Cement  Used

Surface...  3 1/8 in.  3 3/8 in.  29  31.5 ft.  60/40 pose. 2 5  3600 lb k.p.  Kerosene  k.p.

Perforation Record

Shots Per Foot  Specify Footage of Each Interval Perforated

Tubing Record  Size  Set At  Packer at  Liner Run  Yes  No

Date of First Production

Oil  Gas  Water  Gas-Oil Ratio  Gravity

Estimated Production Per 24 Hours

Disposition of Gas:  Yes  Yented  No  Sold  Used on Lease

Other (Specify) Perforation

Method of Completion

Production Interval

CONFIDENTIAL FROM CONFIDENTIAL

APR 3 0 1991