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 # .......................... 9123
name ........................................ Diamond Shamrock Exploration Company
address ...................................... P.O. Box 400
City State Zip ................................. Amarillo, Texas 79188-6001

Operator Contact Person ................. Todd Lovett
Phone ........................................ 806-378-3848

Contractor: license # .......................... 6033
name ........................................ Marfin Drilling
Phone ........................................ 806-378-3682

Wellsite Geologist ......................... Dave TenEyck
Phone ........................................ 806-378-3682

PURCHASER

Designate Type of Completion
X New Well ................................. Re-Entry

Re-workover

[] Oil ................................. SWD
[ ] Gas .................................... N/A
[ ] Dry ................................. Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: [ ] Mud Rotary  [ ] Air Rotary  [ ] Cable

10-02-84 10-09-84 10-09-84
Spud Date  Date Reached TD completion Date

3566
Total Depth 

PBD

Amount of Surface Pipe Set and Cemented at 1260 feet

Multiple Stage Cementing Collar Used? [ ] Yes  [ ] No
If Yes, Show Depth Set

If alternate 2 completion, cement circulated from feet depth to w'l SX cm

11/7/84

STATE CORPORATION COMMISSION

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

[ ] Groundwater 
Sec Twp Rge [ ] East [ ] West

[ ] Surface Water
Sec Twp Rge [ ] East [ ] West

[ ] Other (explain)

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

Disposition of Produced Water:
[ ] Disposal  [ ] Repressuring

Docket #

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. Rules 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

Title Drilling & Production Assistant
Date 10-23-86

Subscribed and sworn to before me this 23 day of October 1986

Notary Public
Date Commission Expires 06-28-88

Form ACO-1 (7-84)
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

DST #1 - 3072-3140' - times 30/60/30/60. First open weak surface blow incr to 1/2" in bucket. FP 29/29 SIP 998. Second open, no blow. FP 29/29, SIP 958. Recovered 5' drilling mud with oil specks.

<table>
<thead>
<tr>
<th>Name</th>
<th>Top</th>
<th>Bottom</th>
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<tbody>
<tr>
<td>S.C. Anh.</td>
<td>1322</td>
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<tr>
<td>Topeka</td>
<td>2773</td>
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<td>Beebner</td>
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<td>Lansing</td>
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<tr>
<td>Arbuckle</td>
<td>3417</td>
<td></td>
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<tr>
<td>TD</td>
<td>3566</td>
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</tbody>
</table>

CASING RECORD  ☐ new  ☐ used
Report all strings set - conductor, surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>size hole drilled</th>
<th>size casing set (in O.D.)</th>
<th>weight lbs/ft.</th>
<th>setting depth</th>
<th>type of cement</th>
<th># sacks used</th>
<th>type and percent additives</th>
</tr>
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<tbody>
<tr>
<td>Conductor</td>
<td>.17-1/2</td>
<td>.13-1/8</td>
<td>48</td>
<td>80</td>
<td>Class &quot;A&quot;</td>
<td>80</td>
<td>3% cc, 2% gel</td>
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<tr>
<td>Surface</td>
<td>.12-1/4</td>
<td>.06-3/4</td>
<td>24</td>
<td>1340</td>
<td>Class &quot;A&quot;</td>
<td>450</td>
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</tbody>
</table>

PERFORATION RECORD
specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record
(amount and kind of material used)

TUBING RECORD
size set at packer at Liner Run  ☐ Yes  ☐ No

DATE OF FIRST PRODUCTION
Producing method
☐ flowing  ☐ pumping  ☐ gas lift  ☐ Other (explain)

Estimated Production Per 24 Hours
Oil Bbls
Gas MCF
Water Bbls
Gas-Oil Ratio
Gravity

Disposition of gas:
☐ vented
☐ sold
☐ used on lease

METHOD OF COMPLETION
☐ open hole  ☐ perforation
☐ other (specify)  ☐ Dually Completed
☐ Commingled

PRODUCTION INTERVAL

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