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: 716 W. Broadway, No. 331
City-State-Zip: Amarillo, Texas 79103

Reactorl license #: 6033
name: Murfin Drilling

Field Geologist: Dave TenEyck
Phone: 806-378-3682

Designation Type of Completion: New Well

Well Date: 6-02-84 Completion Date: 6-09-84

GEOLOGY

Oil: SWD
Gas: Inj
Dry: Other (Core, Water Supply etc.)

WWO: old well into as follows:
Operator: Todd Loyett
Well Name: Stover
Comp. Date: Old Total Depth

WELL HISTORY

Filling Method: Mud Rotary

Date Reached TD: 250

Ait Depth: TD 313

Disposal of Produced Water: 
Disposal
Repressuring

Drilling Rep. Production Assistant: Patti Jones

API NO. 15 .033:20 Y7,330:60 .00:00

County: Decatur

C...SH...NE...Sec.19...Twp.58...Rge.30...X W

1980.52

1980.52

Lease Name: Stover
Well #: 1-19

Producing Formation: 

Elevation: Ground: 2962

KB: 2968

SECTION PLAT

5280
4950
4620
4290
3960
3630
3300
2970
2640
2310
1980
1650
1320
990
660
330

WATER SUPPLY INFORMATION

Source of Water: Information not available at this time

Division of Water Resources Permit #

Groundwater: Ft North From Southeast Corner and (Well)
Sec Twp Rge East West

Surface Water: Ft North From Southeast Corner and (Stream, Pond etc.)
Sec Twp Rge East West

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

Disposition of Produced Water:

Docket #: NA

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.

Confidential 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 confidentiality in excess of 12 months.

A copy of all wireline logs and driller's time logs shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with temporarily abandoned wells.

Hack requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements therein are complete and correct to the best of my knowledge.

RECEIVED
STATE CORPORATION COMMISSION

JUL 02 84

CONSERVATION DIVISION
Wichita, Kansas

K.K.C. OFFICE USE ONLY

Distribution

KCC: SWD/Rep
KGS: Plug

cc: Driller's Timelog Received

Attn: Letter of Confidentiality Attached

[Signature]

[Date] 6-25-84

[Name]

[Address]

[City, State, Zip]

Commission Expires: 5-06-85

[Signature]

[Date] 6-25-84

[Name]

[Address]

[City, State, Zip]

[Signature]

[Date] 6-25-84

[Name]

[Address]

[City, State, Zip]

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.

<table>
<thead>
<tr>
<th>Formation</th>
<th>Description</th>
<th>Log</th>
<th>Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Top</td>
<td>Bottom</td>
<td></td>
</tr>
<tr>
<td>Stone Corral</td>
<td>2674</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heebner Sh.</td>
<td>3952</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toronto</td>
<td>3984</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lansing</td>
<td>3998</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B/KC</td>
<td>4218</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TD</td>
<td>4250</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DST #1 - 3948-3995: Invalid
DST #2 - 3944-4020'; 30/60/60/120 - First open good blow increased to 2-1/2" in bucket and remain throughout flow period. PP 79/79, SIP 1308. Second open no blow first 15 minutes build to 1/2". PP 109/109, SIP 1288. Recovered 150' drilling mud.

**CASING RECORD**

<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>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>.12-1/4&quot;</td>
<td>.8-5/8&quot;</td>
<td>.24&quot;</td>
<td>.313&quot;</td>
<td>Class A</td>
<td>250</td>
<td>.3% cc</td>
</tr>
</tbody>
</table>

**PERFORATION RECORD**

<table>
<thead>
<tr>
<th>shots per foot</th>
<th>specify footage of each interval perforated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Acid, Fracture, Shot, Cement Squeeze Record**

<table>
<thead>
<tr>
<th>(amount and kind of material used)</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TUBING RECORD**

<table>
<thead>
<tr>
<th>Date of First Production</th>
<th>Producing method</th>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>flowing</td>
<td>Bbls</td>
<td>MCF</td>
<td>Bbls</td>
<td></td>
<td>CFPB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Disposition of gas:</th>
<th>Open hole</th>
<th>Perforation</th>
<th>Other (specify)</th>
<th>Dually Completed</th>
<th>Commingled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vented</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sold</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Used on lease</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**RELEASED**

**JUL 11 1985**

**FROM CONFIDENTIAL**