

State Geological Survey

WICHITA BRANCH

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

P1

Compt.

20-27-4W

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.C x Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run .

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 9123 EXPIRATION DATE 10-84OPERATOR Diamond Shamrock Exploration Company API NO. 15-173-20,604ADDRESS P. O. Box 631 COUNTY SedgwickAmarillo, Texas 79173 FIELD ** CONTACT PERSON Todd Lovett PROD. FORMATION Mississippi
PHONE 806-378-3848PURCHASER N/A LEASE Edna LentzADDRESS WELL NO. 1DRILLING Kansas Drdg. & Well Service, Inc. WELL LOCATION SE, NW, SWCONTRACTOR 1650 Ft. from South Line andADDRESS Box 254 990 Ft. from West Line of (X)Marion, Kansas 66861 the SW (Qtr.) SEC 20 TWP 27S RGE 4 (W).PLUGGING Kansas Drdg. & Well Service, Inc. WELL PLAT (OfficeCONTRACTOR Use Only)ADDRESS Box 254 KCC Marion, Kansas 66861 KGS TOTAL DEPTH 3697 PBTD SWD/REP SPUD DATE 12-15-83 DATE COMPLETED 1-01-84ELEV: GR 1403' DF 1410' KB 1411' KCC DRILLED WITH (DRILL) (ROTARY) (AIR) TOOLS.DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/AAmount of surface pipe set and cemented 345' DV Tool Used? NoTYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion . Other completion . NGPA filing .

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Peggy Rogers, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and all

SIDE TWO Diamond Shamrock
OPERATOR Exploration Company

LEASE Edna Lentz

ACO-1 WELL HIST

SEC.20 TWP.27S RGE.4 (W)

FILE IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS

**SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.**

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|--|------|--------|-------------|-------|
| Check if no Drill Stem Tests Run. | | | | |
| Check if samples sent to Geological Survey | | | | |
| Soil, sand, shale | 0 | 340 | | |
| Anhydrite | 340 | 380 | | |
| Lime & shale | 380 | 2588 | | |
| Lime | 2588 | 2594 | Heebner | 2588 |
| Shale | 2594 | 2840 | | |
| Sand | 2840 | 3450 | Lansing | 2840 |
| Shale | 3450 | 3687 | | |
| Chert | 3687 | 3698 | Mississippi | 3687 |
| Dolomite | 3698 | 3711 | | |
| Shale | 3711 | 3731 | | |
| DST #1 - 3689-97' | | | | |
| Time 30/60/60/120 | | | | |
| Rec. 3' oil, 150' watery mud | | | | |
| IFP NA, plugging w/LCM | | | | |
| FFP 20-59#, ISIP 1208 | | | | |
| FSIP 1247 | | | | |

If additional space is needed use Page 2.

Report of all strings set — surface, intermediate, production, etc. Casing Record (New) or (Used)

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|------------------------------|----------------|---------------|-------------|-------|-------------------------------|
| Surface | 12 1/4" | 8 5/8" | 24# | 345 | Class "A" | 250 | 2% gel 3% cc |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|----------|-------------|--------------|---------------|-------------|----------------|

TUBING RECORD

| Size | Setting depth | Packer set at | | | |
|------|---------------|---------------|--|--|--|
|------|---------------|---------------|--|--|--|