API No. 15-64

County: PHILLIPS

Sec. 2 NW 1/4

Well No. 5

Field Name: Lazy OK South

Producing Formation: LMC

Elevation: Ground, 1883; KB, 1804

Section Plat

WATER SUPPLY INFORMATION

Disposition of Produced Water: [X] Disposal [ ] Repurposing

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

Source of Water:
[ ] Groundwater
[ ] Surface Water

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

Spud Date: 10-6-84
Date Reached TD: 10-28-84
Completion Date: 11-28-84

Total Depth PBD:

Amount of Surface Pipe Set and Cemented at: 7500 feet

Multiple Stage Cementing Collar Used? [X] Yes [ ] No

If yes, show depth set:

If alternate 2 completion, cement circulated

[ ] Other (explain): [ ]

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

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 recombination of any well. Rule 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: [ ]
Operator: [ ]
Date: 12-2-84

KCC OFFICE USE ONLY
F [ ] Letter of Confidentiality Attached
C [ ] Wireline Log Received
C [ ] Drillers Timelog Received

Distribution:
[ ] KCC [ ] SWD/Rep [ ] NSPA [ ] Plug [ ] Other
(Specify)

Carolyn S. Morrison
NOTARY PUBLIC
State of Kansas
Not A.P., Expires 12-21-87

Date of Affirmation: 12-4-84

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
- **0 - 1317:** Shale & Sand
- **1317 - 1344:** Anhydrite
- **1344 - 2086:** Sand & Shale
- **2086 - 3340:** Shale & Lime RTD
- **DST #1 (2099 - 2995):** Rec: 110 ft. oil std. 30-45/60 - muddy water.
  - IPP: 0-39 FFP: 12-39
  - SIT: 118-1146 Max. Temp: 96
- **DST #2 (3064-3138):** Rec: 2' free oil, 18 ft. HOCH 30-45/65-60 115' gelled mud
  - IPP: 40-62 PSI FFP: 68-104 PSI
  - SIT: 1096-1030 Max. Temp: 98
- **DST #3 (3135-3178):** 30-45/60-45 Rec: 440' muddy gasoil oil, 30' slight oil control water.
  - IPP: 51-118 FFP: 137-204
  - SIT: 1098-1098 Max Temp: 96

### CASING RECORD
- **Purpose of String:**
  - Surface
  - Intermediate
  - Production

- **Size Hole Drilled:** 12.5" (In. O.D.)
- **Size Casing Set (In. O.D.):** 8.575" All B.
- **Type Setting:** 40-70 YL Cem.
- **Type of Cement Used:**
- **Percent Additives:**

### PERFORATION RECORD
- **Shots Per Foot:**
  - 1
  - 2
- **Specify Footage of Each Interval Perforated:**
  - 1,200 FT 1239 - 1268
  - 1,303 FT 1268 - 1317
  - 1,303 FT 1317 - 1344
  - 1,200 FT 1344 - 2086
  - 312 FT 2086 - 2089

### TUBING RECORD
- **Size:** 2 3/8" EUE 8rd. 3280'
- **Set at:**
- **Packer at:**
- **Liner Run:** Yes

### Date of First Production
- **10-30-84**
- **Producing Method:** Flowing
- **Estimated Production 24 Hours:**
  - Oil: 65 Bbl.
  - Gas: 70 Bbl.
  - Water:
  - Gas-Oil Ratio: 47%
  - Gravity: 38

### METHOD OF COMPLETION
- **Disposition of gas:** Vented
- **Production Interval:**
  - 3.25'