

CORRECTED

ORIGINAL

SIDE ONE

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACD-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5208

Name: MOBIL OIL CORPORATION

Address 2319 NORTH KANSAS

City/State/Zip LIBERAL, KS 67901

Purchaser: SPOT MARKET

Operator Contact Person: RAE KELLY

Phone (316) 626-1160

Contractor: Name: ZENITH DRILLING COMPANY

License: 5141

Wellsite Geologist: B. G. JOSEPHSON

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If OWD: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

Mud Rotary  Air Rotary  Cable

6/20/90 6/22/90 9/13/90

Spud Date Date Reached TD Completion Date

API NO. 15- 189-21,429-00-00

County STEVENS

SE NW NE Sec. 30 Twp. 33S Rge. 36  East  West

4038.5 Ft. North from Southeast Corner of Section

1390 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

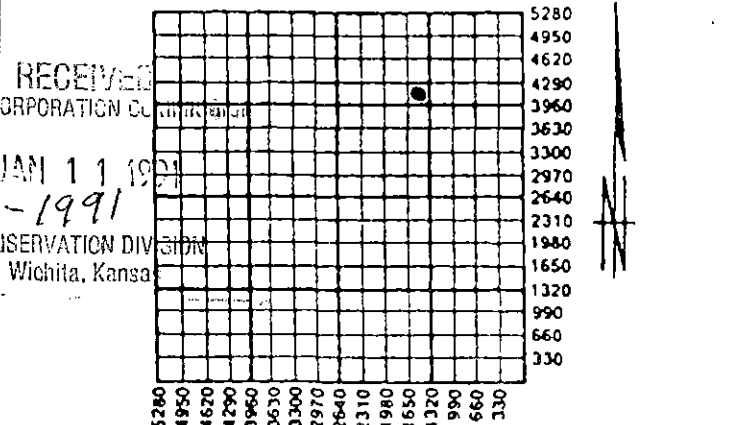
Lease Name E. CARPENTER #1 UNIT Well # 3

Field Name HUGOTON

Producing Formation CHASE

Elevation: Ground 3068 KB 3079

Total Depth 3106' PBD 3064'



Amount of Surface Pipe Set and Cemented at 705' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ NA Feet

If Alternate II completion, cement circulated from NA

feet depth to \_\_\_\_\_ NA w/ \_\_\_\_\_ NA sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACD-2 within 120 days from commencement date of such work.

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 R. Kelly

Title ENGINEERING TECHNICIAN Date 1/10/91

Subscribed and sworn to before me this 10 day of January, 19 91.

Notary Public Sharon A. Cook

Date Commission Expires 10-1-94



K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached  
 C  Wireline Log Received  
 C  Drillers Timelog Received

Distribution

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

**SIDE TWO**

Operator Name MOBIL OIL CORPORATION Lease Name E. CARPENTER #1 UNIT Well # 3

Sec. 30 Twp. 33S Rge. 36  East  West  
 County STEVENS

**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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>(Attach Additional Sheets.)<br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><br>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>(Submit Copy.) | <p align="center"><b>Formation Description</b></p> <p align="center"><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> </tr> </thead> <tbody> <tr> <td>GLORIETTA</td> <td>1210</td> <td>1395</td> </tr> <tr> <td>STONE CORRAL</td> <td>1688</td> <td>1757</td> </tr> <tr> <td>CHASE</td> <td>2609</td> <td>2910</td> </tr> <tr> <td>COUNCIL GROVE</td> <td>2956</td> <td></td> </tr> </tbody> </table> | Name   | Top | Bottom | GLORIETTA | 1210 | 1395 | STONE CORRAL | 1688 | 1757 | CHASE | 2609 | 2910 | COUNCIL GROVE | 2956 |  |
|---|--|--------|-----|--------|-----------|------|------|--------------|------|------|-------|------|------|---------------|------|--|
| Name  | Top  | Bottom |     |        |           |      |      |              |      |      |       |      |      |               |      |  |
| GLORIETTA   | 1210   | 1395   |     |        |           |      |      |              |      |      |       |      |      |               |      |  |
| STONE CORRAL  | 1688   | 1757   |     |        |           |      |      |              |      |      |       |      |      |               |      |  |
| CHASE   | 2609   | 2910   |     |        |           |      |      |              |      |      |       |      |      |               |      |  |
| COUNCIL GROVE   | 2956   |        |     |        |           |      |      |              |      |      |       |      |      |               |      |  |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used<br>Report all strings set-conductor, surface, intermediate, production, etc. |                   |  |                 |  |                |              |                            |
|--|-------------------|--|-----------------|--|----------------|--------------|----------------------------|
| Purpose of String  | Size Hole Drilled | Size Casing Set (In O.D.)  | Weight Lbs./Ft. | Setting Depth  | Type of Cement | # Sacks Used | Type and Percent Additives |
| SURFACE CASING   | 12-1/4"           | 8-5/8"   | 24#             | 705'   | CL H LITE      | 20.7         | 65:35:6+3%CC               |
|  |                   |  |                 |  | CL H           | 15.3         | +3% CC                     |
| PRODUCTION CSG.  | 7-7/8"            | 5-1/2"   | 14#             | 3106'  | CL H LITE      | 326          |                            |
|  |                   |  |                 |  | CL H           | 248          | 50:50:2+2%CC               |
| PERFORATION RECORD<br>Shots Per Foot      Specify Footage of Each Interval Perforated  |                   |  |                 | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used)      Depth |                |              |                            |
| 2 SPF  |                   | 2610' - 2620'  |                 | ACIDIZED W/3000 GAL 15% HCL  |                | 2610 -       |                            |
|  |                   | 2646' - 2652'  |                 |  |                | 2824         |                            |
|  |                   | 2672' - 2714'  |                 | FRAC'D W/59,466 GAL GELLED   |                |              |                            |
|  |                   | 2732' - 2760'  |                 | FLUID W/216,700 LBS SAND   |                |              |                            |
|  |                   | 2790' - 2824'  |                 |  |                |              |                            |
| TUBING RECORD      Size      Set At      Packer At      Liner Run  |                   |  |                 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                          |                |              |                            |
| Date of First Production   |                   | Producing Method   |                 |  |                |              |                            |
| W/O CONNECTION   |                   | <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole     Perforation     Dually Completed     Casingless  
 Other (Specify) \_\_\_\_\_

Production Interval 2610' - 2824'

