

35-26-37W

COPY

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

Operator: License # 5208Name: Mobil Oil CorporationAddress P.O. Box 21732319 North Kansas AvenueCity/State/Zip Liberal, KS 67905-2173Purchaser: Spot MarketOperator Contact Person: Sharon CookPhone (316) 626-1142Contractor: Name: Murfin Drilling Co., Inc.License: 30606Wellsite Geologist: L. J. Reimer

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.☒ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc.)

If Workover:

RECEIVED  
STATE CORPORATION COMMISSIONOperator: DEC 1 1995Well Name: DEC 1 1995Comp. Date Old Total Depth☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBTD☐ Commingled ☐ Docket No.☐ Dual Completion ☐ Docket No.☐ Other (SWD or Inj?) ☐ Docket No.8-16-95 8-19-95 9-14-95  
Spud Date Date Reached TD Completion Date

API NO. 15- 093-214770000

County Kearny- SE - NE - NW Sec. 35 Twp. 26S Rge. 37 X E W1250 Feet from S/N (circle one) Line of Section2450 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name Rowe #1 Unit Well # 3Field Name HugotonProducing Formation ChaseElevation: Ground 3114 KB 3125Total Depth 2804 PBTD 2748Amount of Surface Pipe Set and Cemented at 716 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ NoIf yes, show depth set NA FeetIf Alternate II completion, cement circulated from NAfeet depth to NA w/ NA sx cmt.Drilling Fluid Management Plan RCF I 3-14-96  
(Data must be collected from the Reserve Pit)Chloride content 9,000 ppm Fluid volume 240 bblsDewatering method used Waste Minimization Mud System

Location of fluid disposal if hauled offsite:

Operator Name Mobil Oil CorporationLease Name Sprunger "B" Well #2 SWDW License No. 5208SW Quarter Sec. 21 Twp. 28 S Rng. 34 E/WCounty Haskell Docket No. D-16,070

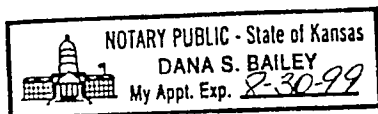
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 geologist well report 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.

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 Sharon A. Cook Sharon A. CookTitle Regulatory Assistant Date 12-8-95Subscribed and sworn to before me this 8th day of December, 19 95.Notary Public Dana S. BaileyNotary Commission Expires August 30, 1999  
5-235.kcc

K.C.C. OFFICE USE ONLY  
F ☐ Letter of Confidentiality Attached  
C ☐ Wireline Log Received  
C ☐ Geologist Report Received

Distribution  
☒ KCC ☐ SWD/Rep ☒ NGPA  
☐ KGS ☐ Plug ☐ Other  
(Specify)



Operator Name Mobil Oil Corporation Lease Name Rowe #1 Unit Well # 3  
☐ East County Kearny  
 Sec. 35 Twp. 26S Rge. 37 ☒ West

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  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
 (Submit Copy.)

List All E.Logs Run:

Array Induction Shallow Focused Electric Log  
 Compensated Neutron Compensated Photo-Density  
 Spectral Gamma Log  
 Caliper Plot

☒ Log Formation (Top), Depth and Datums ☐ Sample

| Name          | Top  | Datum |
|---------------|------|-------|
| Glorietta     | 1435 | 1535  |
| Stone Corral  | 1803 | 1870  |
| Chase         | 2437 | 2737  |
| Council Grove | 2737 | --    |

## CASING RECORD

☒ New ☐ Used

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    | 12.250            | 8.625                     | 24#             | 716           | Class C<br>Class C | 225<br>175   | 50:50 C/poz<br>50:50 C/poz |
| Production Casing | 7.875             | 5.500                     | 14#             | 2795          | Class C<br>Class C | 275<br>150   | 3% D79<br>2% B28           |

## ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose:                                | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|-----------------------------------------|------------------|----------------|-------------|----------------------------|
| <input type="checkbox"/> Perforate      |                  |                |             |                            |
| <input type="checkbox"/> Protect Casing |                  |                |             |                            |
| <input type="checkbox"/> Plug Back TD   |                  |                |             |                            |
| <input type="checkbox"/> Plug Off Zone  |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------|
| 1 SPF          | 2475-2495                                                                                 | Acid: 1,000 gals 7.5% HCL                                                         |       |
|                | 2534-2544                                                                                 | Fract: 28,686 gals 20# Crosslink Gel                                              |       |
|                | 2597-2607                                                                                 | 155,860 lbs 12/20 Brady Sand                                                      |       |
|                | 2640-2650                                                                                 |                                                                                   |       |

| TUBING RECORD                                            | Size                                                                                                                                                                     | Set At  | Packer At   | Liner Run     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|---------------|---------------------------------------------------------------------|
| Date of First, Resumed Production, SWD or Inj.<br>9-7-95 | Producing Method <input checked="" 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                                                             |
|                                                          |                                                                                                                                                                          | 213     |             |               |                                                                     |

Disposition of Gas: METHOD OF COMPLETION

☐ Vented ☒ Sold ☐ Used on Lease  
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 2475  
☐ Other (Specify) 2650

Production Interval