

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

ADOOC

Operator: License # 6875  
Name: Marmik Oil Company  
Address 200 N. Jefferson, #500  
  
City/State/Zip El Dorado, AR 71730

Purchaser: \_\_\_\_\_  
Operator Contact Person: Curtis G. Morrill  
Phone ( 501 ) 862-8546  
Contractor: Name: Allen Drilling  
License: 5418  
Wellsite Geologist: Curtis Morrill

Designate Type of Completion  
 New Well  Re-Entry  Workover  
  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBSD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_  
  
8-26-92 9-1-92 9-1-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 179-21041  
County Sheridan  
SW NE NE Sec. 3 Twp. 10 Rge. 26  <sup>E</sup>W  
990 Feet from S(N) (circle one) Line of Section  
990 Feet from (E)W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Ziegler Well # 2  
Field Name \_\_\_\_\_  
Producing Formation \_\_\_\_\_  
Elevation: Ground 2602 KB 2607  
Total Depth 4125 PBSD \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 218 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT 2 DSA SR  
(Data must be collected from the Reserve Pit) U-2-TV  
Chloride content 7000 ppm Fluid volume 400 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter Sec. Twp. S Rng. E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Curtis G Morrill  
Title Geologist Date 9-10-92  
Subscribed and sworn to before me this 10 day of September,  
19 92.  
Notary Public Kay B. Risor  
Date Commission Expires 2-2-01

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  
 KGS  
 SWD (Rep  
 Plug  
 Other  
Wichita, Kansas  
RECEIVED  
SEP 14 1992  
CORPORATION COMMISSION

Operator Name Marmik Oil Company Lease Name Ziegler Well # 2

78803  
2

Sec. 3 Twp. 10 Rge. 26  
 East  
 West

County Sheridan

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests of 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<br>(Attach Additional Sheets.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input checked="" type="checkbox"/> Log    Formation (Top), Depth and Datums <input type="checkbox"/> Sample<br><br><table border="0"> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2244</td> <td>+ 363</td> </tr> <tr> <td>Base An</td> <td>2280</td> <td>+ 327</td> </tr> <tr> <td>Heebner</td> <td>3828</td> <td>-1221</td> </tr> <tr> <td>LKC</td> <td>3866</td> <td>-1259</td> </tr> <tr> <td>BKC</td> <td>4100</td> <td>-1493</td> </tr> </table> | Name  | Top | Datum | Anhydrite | 2244 | + 363 | Base An | 2280 | + 327 | Heebner | 3828 | -1221 | LKC | 3866 | -1259 | BKC | 4100 | -1493 |
| Name  | Top   |   | Datum |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |
| Anhydrite   | 2244  |   | + 363 |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |
| Base An   | 2280  |   | + 327 |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |
| Heebner   | 3828  | -1221   |       |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |
| LKC   | 3866  | -1259   |       |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |
| BKC   | 4100  | -1493   |       |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |
| Samples Sent to Geological Survey                     | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |   |       |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |
| Cores Taken   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |   |       |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |
| Electric Log Run<br>(Submit Copy.)                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |   |       |     |       |           |      |       |         |      |       |         |      |       |     |      |       |     |      |       |

List All E.Logs Run: Radiation Guard  
DST#1 3882-3920 45-30-15-30  
Rec 10' mud IFP 44-44 FFP 55-55 SIP 841-820#

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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   | 12 1/4            | 8 5/8                     | 24              | 218           | 60/40 pos      | 130          | 2%gel 3%cc                 |
|   |                   |                           |                 |               |                |              |                            |
|   |                   |                           |                 |               |                |              |                            |

| 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  | Acid, Fracture, Shot, Cement Squeeze Record |
|----------------|---|---|
|                | Specify Footage of Each Interval Perforated | (Amount and Kind of Material Used)    Depth |
|                |   |   |
|                |   |   |
|                |   |   |

|  |   |         |             |  |
|--|---|---------|-------------|--|
| <b>TUBING RECORD</b>                           | Size  | Set At  | Packer At   | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Inj. | Producing Method <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  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_