

COPY *gnd*

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

Operator: License # 5447Name: OXY U.S.A. Inc.Address P.O. Box 27570City/State/Zip Houston, TX 77227-7570Purchaser: EnronOperator Contact Person: Bill BerryPhone ( 713 ) 215-7310Contractor: Name: Cheyenne DrillingLicense: 5382Wellsite Geologist: None

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/Reentry: Old Well Info as follows:

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

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

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

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBDT☐ Commingled ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SWD or Inj?) ☐ Docket No. \_\_\_\_\_2/24/98 3/7/98 5/14/98

Spud Date Date Reached TD Completion Date

API NO. 15- 175-21712-00County SewardNW/4 SW/4 SW/4 Sec. 9 Twp. 32S Rge. 34 ☒ E770 FSL Feet from S/N (circle one) Line of Section330 FWL Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name DOWNING A Well # 3Producing Formation ChesterElevation: Ground 2931 KB 2940Total Depth 6274 PBDT 6230Amount of Surface Pipe Set and Cemented at 1711 FeetMultiple 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 HH-1, 12-8-98 U.C.  
(Data must be collected from the Reserve Pit)Chloride content 1500 ppm Fluid volume 1200 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rge. \_\_\_\_\_ E/W

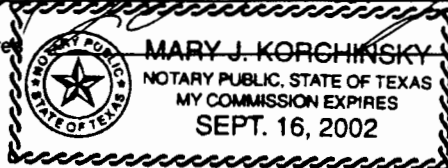
County \_\_\_\_\_ Docket No. \_\_\_\_\_

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 Bill BerryTitle Engineering Technician Date 11/17/98Subscribed and sworn to before me this 17 day of November, 19 98.ary Public Mary J. Korchinsky

Date Commission Expires \_\_\_\_\_



| K.C.C. OFFICE USE ONLY                  |                                                             |                                           |
|-----------------------------------------|-------------------------------------------------------------|-------------------------------------------|
| F                                       | <input type="checkbox"/> Letter of Confidentiality Attached |                                           |
| C                                       | <input checked="" type="checkbox"/> Wireline Log Received   |                                           |
| C                                       | <input type="checkbox"/> Drillers Timelog Received          |                                           |
| Distribution                            |                                                             |                                           |
| <input checked="" type="checkbox"/> KCC | <input type="checkbox"/> SWD/Rep                            | <input type="checkbox"/> NGPA             |
| <input type="checkbox"/> KGS            | <input type="checkbox"/> Plug                               | <input checked="" type="checkbox"/> Other |
| (Specify) <u>IS</u>                     |                                                             |                                           |

# COPY

SIDE TWO

Operator Name Oxyd S.S. Inc. Lease Name DOWNING A Well # 3  
 Sec. 9 Twp. 32S Rge. 34 ☐ East ☒ West  
 County SEWARD

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>(Attach Additional Sheets.)<br><br>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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.)<br><br>List All E.Logs Run:<br>Platform Express Array Induction/SP Micro Resist.<br>Platform Express Compensated Neutron Litho Densit<br>BHC Sonic Gamma Ray<br>Microlog Gamma Ray | <table border="0" style="width: 100%;"> <tr> <td style="width: 10%;"><input checked="" type="checkbox"/> Log</td> <td style="width: 60%;">Formation (Top), Depth and Datums</td> <td style="width: 30%;"><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Marmaton</td> <td>4984</td> <td>-2044</td> </tr> <tr> <td>Morrow</td> <td>5570</td> <td>-2630</td> </tr> <tr> <td>Chester</td> <td>5778</td> <td>-2838</td> </tr> <tr> <td>Lower Chester Sand</td> <td>6100</td> <td>-3160</td> </tr> <tr> <td>Meramec</td> <td>6217</td> <td>-3277</td> </tr> </table> | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datums | <input type="checkbox"/> Sample | Name | Top | Datum | Marmaton | 4984 | -2044 | Morrow | 5570 | -2630 | Chester | 5778 | -2838 | Lower Chester Sand | 6100 | -3160 | Meramec | 6217 | -3277 |
| <input checked="" type="checkbox"/> Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Formation (Top), Depth and Datums                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <input type="checkbox"/> Sample         |                                   |                                 |      |     |       |          |      |       |        |      |       |         |      |       |                    |      |       |         |      |       |
| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Top                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Datum                                   |                                   |                                 |      |     |       |          |      |       |        |      |       |         |      |       |                    |      |       |         |      |       |
| Marmaton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4984                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -2044                                   |                                   |                                 |      |     |       |          |      |       |        |      |       |         |      |       |                    |      |       |         |      |       |
| Morrow                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5570                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -2630                                   |                                   |                                 |      |     |       |          |      |       |        |      |       |         |      |       |                    |      |       |         |      |       |
| Chester                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5778                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -2838                                   |                                   |                                 |      |     |       |          |      |       |        |      |       |         |      |       |                    |      |       |         |      |       |
| Lower Chester Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -3160                                   |                                   |                                 |      |     |       |          |      |       |        |      |       |         |      |       |                    |      |       |         |      |       |
| Meramec                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 6217                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -3277                                   |                                   |                                 |      |     |       |          |      |       |        |      |       |         |      |       |                    |      |       |         |      |       |

| 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              | 1726          | Class A        | 435          | 3% CC                      |
| Production                                                                          | 7 7/8             | 5 1/2                     | 14/15.5         | 6270          | Class A        | 430          | 2% CC                      |
|                                                                                     |                   |                           |                 |               |                |              |                            |

| ADDITIONAL CEMENTING/SQUEEZE RECORD |                  |                |             |                            |
|-------------------------------------|------------------|----------------|-------------|----------------------------|
| Purpose                             | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| Perforate                           |                  |                |             |                            |
| Protect Casing                      |                  |                |             |                            |
| Plug Back TD                        |                  |                |             |                            |
| Plug Off Zone                       |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------|
| 4              | 6175-6196                                                                              | Acidize w/1800 gal. 7 1/2% FE                                                  |       |
| 4              | 6158-6167                                                                              | Acidize w/900 gal. 7 1/2% FE                                                   |       |
| 4              | 6112-6155                                                                              | Acidize w/2000 gal. 7 1/2% MCA                                                 |       |
|                |                                                                                        |                                                                                |       |

|                                                           |          |               |                                                                                                                                                                             |                   |                                                                                  |
|-----------------------------------------------------------|----------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------|
| TUBING RECORD                                             |          | Size<br>2 3/8 | Set At                                                                                                                                                                      | Packer At<br>6055 | Liner Run<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Inj.<br>5/14/98 |          |               | Producing Method<br><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<br>0 | Bbls.         | Gas<br>795                                                                                                                                                                  | Mcf               | Water<br>0                                                                       |
|                                                           |          | Bbls.         | Gas-Oil Ratio                                                                                                                                                               |                   | Gravity                                                                          |

Disposition of Gas: ☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perforation ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) \_\_\_\_\_

METHOD OF COMPLETION

Production Interval

(If vented, submit ACO-18.)

DOWNING A 3, OXY USA INC  
SEWARD, KS; FIELD: SHUCK; OBJ FORM: CHESTER  
CWI 100; CNI 87.5; WSN 48011

ORIGINAL

15-175-21712

03/11/98 JOB: D & E; CMIC: J. SLATTEN

DSS 9; MD 6153; DRLD(MD) 0; PR OPNS: TIH W/ DRILLING TOOLS.; FORM:  
CHESTER.; MW 9; FV 60; LCM 2; PH 9; WL 7.2; CHL 1000; FC 2; SLD % 5.2;  
CASING 8.625 @ 1725

ACTIVITY SUMMARY:

TOH W/ DRILLING TOOLS. MIRU TRILOBITE TESTING. TEST  
INTERVAL 6106' TO 6153'. TIH W/ TEST TOOLS AND PKRS. SET  
PKRS AT 6101' AND 6106'. OPEN TEST TOOLS. FIRST BLOW.  
STRONG BLOW TO SURFACE IN 15 SEC. GTS IN 5 MIN 749 MCFD. ISI  
BLED OFF IN TO 2 MIN. NO BLOW BACK. 2ND OPENING STRONG BLOW  
B.O.B. SOON AS OPENED TOOL. CF/D BUILT FORM 773 TO 951 CF/D  
IN 60 MIN. GAS MESAURED W/ MERLA METER. RELEASE PKRS AND  
TOOH W/ TEST TOOLS. TEST TIMES WERE.

FF 30 MIN. ISI 60 MIN. IF 60 MIN. FSI 120 MIN. READ  
ELETRONIC GAUGES. INIT HYDRO PRESSURE 3216 PSIG. FIRST FLOW  
206 PSIG TO 138 PSIG. FINAL FLOW 217 PSIG TO 176 PSIG. IN  
SHUT IN 1188 TO 1183 PSIG. INIT FLOW 217 TO 182 PSIG. FINAL  
SI 1188 TO 1182 PSIG. FINAL HYDRO 2940 TO 3074 PSIG.  
RECOVERED O FLUID. SAMPLER 13.6 CUBIC FT GAS. 950 PSIG.  
CARAWAY ANALIZED SAMPLE OF GAS DURING SECOND FLOW. BTU (SAT)  
1074.4 @ 14.73 PSIG. BTU (DRY) 1093.4 @ 14.73 PSIG. OCTANE  
RATING 119.7. STAGED DRILLING TOOLS BACK IN HOLE. CICR ON  
BOTTOM FOR 1 HOUR MUD GASSY. LOST RETURNS. TOH DRILLING  
TOOLS TO SURFACE AND BUILDING VOLUME AT REPORT TIME. TOTAL  
MUD LOST 150 BBLs.

CONSERVATION DIVISION  
Wichita, Kansas

NOV 20 1998

RECEIVED  
STATE CORPORATION COMMISSION