

CONFIDENTIAL

ORIGINAL

1-17-08

CONFIDENTIAL

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 5447
Name: OXY USA Inc.
Address: P.O. Box 2528
City/State/Zip: Liberal, KS 67905
Purchaser: NA
Operator Contact Person: Rafael Bacigalupo
Phone: (620) 629-4200
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
Wellsite Geologist: Marvin T. Harvey, Jr.

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: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. To Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
09/16/06 09/26/06 10/21/06
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 081-21679-0000
County: Haskell
NE - SE - SW Sec 34 Twp. 27 S. R. 34W
1050 feet from S / N (circle one) Line of Section
2310 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: North Eubank Morrow Unit Well #: 501
Field Name: North Eubank
Producing Formation: Morrow
Elevation: Ground: 3076 Kelly Bushing: 3090
Total Depth: 5650 Plug Back Total Depth: 5598.21
Amount of Surface Pipe Set and Cemented at 1958 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AH IWH 9-9-08
(Data must be collected from the Reserve Pit)
Chloride content 800 mg/l ppm Fluid volume 1500 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp, _____ S. R. East West
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 6702, 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 of 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: [Signature]
Title: Financial Planning Analyst/Oper Eng Trainee Date 01/17/2007
Subscribed and sworn to before me this 17 day of Jan
20 07
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2009

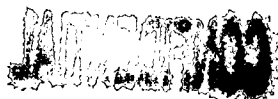
KCC Office Use Only
Y Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 18 2007

CONSERVATION DIVISION
WICHITA, KS

ANITA PETERSON
Notary Public - State of Kansas
My Appt. Expires October 1, 2009



Side Two

Operator Name: OXY USA Inc. Lease Name: North Eubank Morrur Unit Well #: 501

Sec. 34 Twp. 27 S. R. 34W East West County: Haskell

Instructions: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

| | | | | |
|---|---|---|----------------------------------|---------------------------------|
| Drill Stem Tests Taken <i>(Attach Additional Sheets)</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Name | Top | Datum |
| Cores Taken | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Chase | 5154 | 440 |
| Electric Log Run <i>(Submit Copy)</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Council Grove | 5222 | 165 |
| List All E. Logs Run: | Long Spaced Sonic | Heebner | 5260 | -950 |
| CBL | Annular Hole Volume | Lansing | 5300 | -1050 |
| Microlog | High Resolution Induction | Morrow | 5330 | -2060 |
| Spectral Density Dual Spaced Neutron | | Chester | 5428 | -2260 |

| 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 |
| Conductor | | | | | C | | |
| Surface | 12 1/4 | 8 5/8 | 24 | 1958 | C | 410 | Midcon-2 + SBM |
| | | | | | C | 190 | Premium Plus |
| Production | 7 7/8 | 5 1/2 | 17 | 5642 | H | 145 | 50/50 LitePoz/Class H + Additives |

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 Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| 4 | 5261-5270 | Frac-25,699 gals 15# X-linked fluid foamed w/75%N2 | |
| 4 | 5298-5325 | w/148,260# 20/40 Sand | |
| | | | |
| | | | |

| | | | | |
|---|---|----------------|-----------------|--|
| TUBING RECORD | Size 2 3/8 | Set At 5380 | Packer At | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Enhr. 11/12/06 | Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil BBLs 18 | Gas Mcf 0 | Water Bbls 7 | Gas-Oil Ratio Gravity |

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____

(If vented, Submit ACO-18) Other (Specify) _____



Cementing Service Report

| Customer OXY RESOURCE CALIFORNIA LLC | | | | | | Job Number 2205552117 | | | | |
|---|---|---|--|--|--------------------------------|--|---------------------------------------|------------------------------|---------------------------------|--|
| Well NEMU #501 | | | Location (legal) | | | Schlumberger Location Perryton, TX | | | Job Start 2006-Sep-26 | |
| Field | | Formation Name/Type | | Deviation | | Bit Size 7.88 in | Well MD 5,650 ft | Well TVD 5,650 ft | | |
| County HASKELL | | State/Province KANSAS | | BHP psi | BHST 144 °F | BHCT 119 °F | Pore Press. Gradient psi/ft | | | |
| Well Master: 0630849843 | | API / UWI: | | Casing/Liner | | | | | | |
| Rig Name MURFIN 20 | Drilled For Oil & Gas | | Service Via | | Depth, ft 5646 | Size, in 5.5 | Weight, lb/ft 17 | Grade J55 | Thread 8RD | |
| Offshore Zone | Well Class New | | Well Type Development | | Tubing/Drill Pipe | | | | | |
| Drilling Fluid Type Bentonite | | Max. Density 9 lb/gal | Plastic Vt 20 cp | Depth, | Size, in | Weight, lb/ft | Grade | Thread | | |
| Service Line Cementing | | Job Type Cem Prod Casing | | Perforations/Open Hole | | | | | | |
| Max. Allowed Tubing Pressure 2000 psi | Max. Allowed Ann. Pressure psi | Wellhead Connection 5 1/2" H&SM | | Top, ft | Bottom, ft | spf | No. of Shots | Total Interval ft | | |
| Service Instructions CEMENT 5 1/2" PROD CASING WITH: 20 BBL CW100 170 SK 50/50 POZ:H+2%D20+3%M117+5 pps D42+5 pps D53+0.6%D112+ 0.25%D65+0.25%D46 (INCLUDES 25 SKS FOR MOUSE AND RAT HOLES) | | | | Treat Down Casing | Displacement 130 bbl | Packer Type | Packer Depth ft | Diameter in | | |
| Casing/Tubing Secured <input checked="" type="checkbox"/> | 1 Hole Volume Circulated prior to Cementing <input checked="" type="checkbox"/> | | | Tubing Vol. bbl | Casing Vol. 131 bbl | Annular Vol. 175 bbl | Open Hole Vol 310 bbl | | | |
| Lift Pressure: 500 psi | | | | Casing Tools | | Squeeze Job | | | | |
| Pipe Rotated <input type="checkbox"/> | | Pipe Reciprocated <input type="checkbox"/> | | Shoe Type: Guide | Shoe Depth: 5715 ft | Squeeze Type | Tool Type: | | | |
| No. Centralizers: | Top Plugs: 1 | Bottom Plugs: | | Stage Tool Type: | Stage Tool Depth: ft | Tool Depth: ft | Tall Pipe Size: in | | | |
| Cement Head Type: Single | | Job Scheduled For: | Arrived on Location: 2006-Sep-26 21:30 | Leave Location: 2006-Sep-27 2:30 | Collar Type: Float | Collar Depth: 5670 ft | Tall Pipe Depth: ft | Sqz Total Vol: bbl | | |
| Date | Time | CMT TREAT PRES | CMT DENS | CMT RATE | CMT VOL | CMT NRD RATE | CMT NRD VOL | 0 | Message | |
| | 24 hr clock | psi | lb/gal | bbl/min | bbl | bbl/min | bbl | 0 | | |
| 2006-Sep-26 | 23:49 | 0 | 8.30 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:49 | 0 | 8.30 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:49 | | | | | | | | Start Job | |
| 2006-Sep-26 | 23:49 | 0 | 8.30 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:49 | | | | | | | | Pressure Test Lines | |
| 2006-Sep-26 | 23:49 | 0 | 8.30 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:50 | 0 | 8.30 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:50 | 18 | 8.31 | 0.0 | 0.0 | 2.4 | 0.2 | 0 | | |
| 2006-Sep-26 | 23:51 | 27 | 8.32 | 0.0 | 0.0 | 0.0 | 0.5 | 0 | | |
| 2006-Sep-26 | 23:51 | 142 | 8.31 | 1.0 | 0.4 | 1.2 | 0.9 | 0 | | |
| 2006-Sep-26 | 23:52 | 137 | 8.31 | 1.2 | 1.0 | 1.4 | 1.6 | 0 | | |
| 2006-Sep-26 | 23:52 | 55 | 8.32 | 0.0 | 1.5 | 0.0 | 2.2 | 0 | | |
| 2006-Sep-26 | 23:53 | 41 | 8.31 | 0.0 | 1.5 | 0.0 | 2.2 | 0 | | |
| 2006-Sep-26 | 23:53 | 1341 | 8.31 | 0.0 | 1.5 | 0.0 | 2.2 | 0 | | |
| 2006-Sep-26 | 23:54 | 2252 | 8.31 | 0.0 | 1.5 | 0.0 | 2.3 | 0 | | |
| 2006-Sep-26 | 23:54 | | | | | | | | Start Pumping Wash | |
| 2006-Sep-26 | 23:54 | 2216 | 8.31 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:54 | 2216 | 8.31 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:55 | 2188 | 8.31 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:55 | 37 | 8.31 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-26 | 23:56 | 412 | 8.31 | 3.6 | 0.4 | 2.9 | 0.3 | 0 | | |
| 2006-Sep-26 | 23:56 | 357 | 8.33 | 5.5 | 3.1 | 5.5 | 2.9 | 0 | | |

CONFIDENTIAL
JAN 17 2007

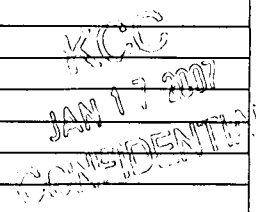
RECEIVED
KANSAS CORPORATION COMMISSION

| Well | | Field | | | Service Date | | Customer | | Job Number | |
|-------------|-------------|----------------|----------|----------|--------------|--------------|-----------------------------|---|------------------------------|--|
| NEMU #501 | | | | | 06269-Sep-26 | | OXY RESOURCE CALIFORNIA LLC | | 2205552117 | |
| Date | Time | CMT TREAT PRES | CMT DENS | CMT RATE | CMT VOL | CMT NRD RATE | CMT NRD VOL | 0 | Message | |
| | 24 hr clock | psi | lb/gal | bb/min | bbl | bb/min | bbl | 0 | | |
| 2006-Sep-26 | 23:57 | 343 | 8.32 | 5.5 | 5.9 | 5.4 | 5.7 | 0 | | |
| 2006-Sep-26 | 23:57 | 334 | 8.31 | 5.5 | 8.7 | 5.4 | 8.4 | 0 | | |
| 2006-Sep-26 | 23:58 | 339 | 8.31 | 5.5 | 11.4 | 5.4 | 11.1 | 0 | | |
| 2006-Sep-26 | 23:58 | 330 | 8.32 | 5.5 | 14.2 | 5.4 | 13.8 | 0 | | |
| 2006-Sep-26 | 23:59 | 339 | 8.27 | 5.4 | 16.9 | 3.7 | 16.4 | 0 | | |
| 2006-Sep-26 | 23:59 | 334 | 8.31 | 5.5 | 19.7 | 5.4 | 19.0 | 0 | | |
| 2006-Sep-27 | 0:00 | | | | | | | | Reset Total, Vol = 21.94 bbl | |
| 2006-Sep-27 | 0:00 | 339 | 8.31 | 5.5 | 21.9 | 5.4 | 21.2 | 0 | | |
| 2006-Sep-27 | 0:00 | 334 | 8.31 | 5.5 | 0.3 | 5.4 | 0.3 | 0 | | |
| 2006-Sep-27 | 0:00 | | | | | | | | End Wash | |
| 2006-Sep-27 | 0:00 | 343 | 8.31 | 5.5 | 0.4 | 5.4 | 0.4 | 0 | | |
| 2006-Sep-27 | 0:00 | | | | | | | | Start Pumping Spacer | |
| 2006-Sep-27 | 0:00 | 334 | 8.31 | 5.5 | 0.5 | 5.4 | 0.4 | 0 | | |
| 2006-Sep-27 | 0:00 | 343 | 8.31 | 5.5 | 3.2 | 5.4 | 3.2 | 0 | | |
| 2006-Sep-27 | 0:01 | 37 | 8.30 | 0.0 | 5.6 | 0.3 | 5.6 | 0 | | |
| 2006-Sep-27 | 0:01 | | | | | | | | Reset Total, Vol = 5.55 bbl | |
| 2006-Sep-27 | 0:01 | 41 | 8.31 | 0.0 | 5.6 | 0.0 | 5.6 | 0 | | |
| 2006-Sep-27 | 0:01 | | | | | | | | End Spacer | |
| 2006-Sep-27 | 0:01 | 41 | 8.31 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-27 | 0:01 | | | | | | | | Start rathole mousehole. | |
| 2006-Sep-27 | 0:01 | 37 | 8.32 | 0.1 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-27 | 0:01 | 37 | 8.32 | 0.1 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-27 | 0:02 | 41 | 8.32 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-27 | 0:02 | 41 | 8.32 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-27 | 0:03 | 23 | 8.18 | 0.0 | 0.0 | 0.3 | 0.0 | 0 | | |
| 2006-Sep-27 | 0:03 | 18 | 8.22 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-27 | 0:04 | 18 | 9.23 | 0.0 | 0.0 | 3.8 | 1.4 | 0 | | |
| 2006-Sep-27 | 0:04 | 18 | 10.64 | 0.0 | 0.0 | 4.1 | 3.4 | 0 | | |
| 2006-Sep-27 | 0:05 | 18 | 11.63 | 0.0 | 0.0 | 4.4 | 5.6 | 0 | | |
| 2006-Sep-27 | 0:05 | 18 | 12.40 | 0.0 | 0.0 | 4.4 | 7.7 | 0 | | |
| 2006-Sep-27 | 0:06 | 14 | 13.06 | 0.0 | 0.0 | 4.7 | 10.0 | 0 | | |
| 2006-Sep-27 | 0:06 | 14 | 13.54 | 0.0 | 0.0 | 4.7 | 12.3 | 0 | | |
| 2006-Sep-27 | 0:07 | 14 | 13.55 | 0.0 | 0.0 | 4.7 | 14.7 | 0 | | |
| 2006-Sep-27 | 0:07 | 50 | 13.55 | 0.0 | 0.0 | 2.6 | 16.9 | 0 | | |
| 2006-Sep-27 | 0:08 | 41 | 13.57 | 0.0 | 0.0 | 1.5 | 17.9 | 0 | | |
| 2006-Sep-27 | 0:08 | 41 | 13.57 | 0.0 | 0.0 | 1.5 | 18.6 | 0 | | |
| 2006-Sep-27 | 0:09 | 14 | 13.56 | 0.0 | 0.0 | 1.3 | 19.4 | 0 | | |
| 2006-Sep-27 | 0:09 | 0 | 13.37 | 0.0 | 0.0 | 0.0 | 19.5 | 0 | | |
| 2006-Sep-27 | 0:10 | 5 | 9.94 | 0.0 | 0.0 | 0.0 | 20.5 | 0 | | |
| 2006-Sep-27 | 0:10 | 5 | 12.27 | 0.0 | 0.0 | 4.3 | 21.5 | 0 | | |
| 2006-Sep-27 | 0:11 | 5 | 13.69 | 0.0 | 0.0 | 4.9 | 23.7 | 0 | | |
| 2006-Sep-27 | 0:11 | 5 | 13.70 | 0.0 | 0.0 | 5.0 | 26.2 | 0 | | |
| 2006-Sep-27 | 0:12 | 5 | 13.69 | 0.0 | 0.0 | 4.9 | 28.7 | 0 | | |
| 2006-Sep-27 | 0:12 | 5 | 13.69 | 0.0 | 0.0 | 4.9 | 31.1 | 0 | | |
| 2006-Sep-27 | 0:13 | 5 | 13.69 | 0.0 | 0.0 | 4.9 | 33.6 | 0 | | |
| 2006-Sep-27 | 0:13 | 5 | 13.69 | 0.0 | 0.0 | 4.9 | 36.0 | 0 | | |
| 2006-Sep-27 | 0:14 | 5 | 13.67 | 0.0 | 0.0 | 4.9 | 38.5 | 0 | | |
| 2006-Sep-27 | 0:14 | 5 | 13.68 | 0.0 | 0.0 | 4.9 | 40.9 | 0 | | |
| 2006-Sep-27 | 0:15 | 5 | 13.66 | 0.0 | 0.0 | 4.8 | 43.4 | 0 | | |
| 2006-Sep-27 | 0:15 | 37 | 13.66 | 0.0 | 0.0 | 1.3 | 45.4 | 0 | | |
| 2006-Sep-27 | 0:16 | 37 | 13.69 | 0.0 | 0.0 | 1.4 | 46.1 | 0 | | |
| 2006-Sep-27 | 0:16 | 37 | 13.69 | 0.0 | 0.0 | 1.4 | 46.7 | 0 | | |
| 2006-Sep-27 | 0:17 | 37 | 13.69 | 0.0 | 0.0 | 1.4 | 47.4 | 0 | | |
| 2006-Sep-27 | 0:17 | 0 | 1.78 | 0.0 | 0.0 | 2.6 | 47.9 | 0 | | |

RECEIVED
 JAN 9 2007
 CONSERVATION DIVISION
 WICHITA, KS

RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 18 2007
 CONSERVATION DIVISION
 WICHITA, KS

| Well | | Field | | | Service Date | | Customer | | Job Number | |
|-------------|-------------|----------------|----------|----------|--------------|--------------|-----------------------------|---|------------|------------------------------|
| NEMU ##501 | | | | | 06269-Sep-26 | | OXY RESOURCE CALIFORNIA LLC | | 2205552117 | |
| Date | Time | CMT TREAT PRES | CMT DENS | CMT RATE | CMT VOL | CMT NRD RATE | CMT NRD VOL | 0 | 0 | Message |
| | 24 hr clock | psi | lb/gal | bbl/min | bbl | bbl/min | bbl | | | |
| 2006-Sep-27 | 0:18 | 0 | 2.12 | 0.0 | 0.0 | 1.6 | 48.9 | 0 | 0 | |
| 2006-Sep-27 | 0:18 | 0 | 2.23 | 0.0 | 0.0 | 1.6 | 49.7 | 0 | 0 | |
| 2006-Sep-27 | 0:19 | 9 | 9.34 | 0.0 | 0.0 | 2.1 | 50.6 | 0 | 0 | |
| 2006-Sep-27 | 0:19 | 9 | 9.38 | 0.0 | 0.0 | 4.0 | 52.5 | 0 | 0 | |
| 2006-Sep-27 | 0:20 | 9 | 11.94 | 0.0 | 0.0 | 4.3 | 54.5 | 0 | 0 | |
| 2006-Sep-27 | 0:20 | 9 | 14.01 | 0.0 | 0.0 | 4.9 | 56.8 | 0 | 0 | |
| 2006-Sep-27 | 0:20 | 9 | 14.01 | 0.0 | 0.0 | 5.0 | 57.9 | 0 | 0 | |
| 2006-Sep-27 | 0:20 | | | | | | | | | Reset Total, Vol = 8 bbl |
| 2006-Sep-27 | 0:21 | | | | | | | | | Start Mixing Tail Slurry |
| 2006-Sep-27 | 0:21 | 9 | 14.01 | 0.0 | 0.0 | 5.0 | 0.4 | 0 | 0 | |
| 2006-Sep-27 | 0:21 | 9 | 14.01 | 0.0 | 0.0 | 5.0 | 1.4 | 0 | 0 | |
| 2006-Sep-27 | 0:21 | 467 | 12.33 | 5.5 | 2.3 | 5.2 | 4.2 | 0 | 0 | |
| 2006-Sep-27 | 0:22 | 453 | 13.71 | 5.5 | 5.1 | 5.2 | 6.8 | 0 | 0 | |
| 2006-Sep-27 | 0:22 | 439 | 13.97 | 5.5 | 7.8 | 5.2 | 9.4 | 0 | 0 | |
| 2006-Sep-27 | 0:23 | 407 | 13.48 | 5.5 | 10.6 | 5.2 | 12.0 | 0 | 0 | |
| 2006-Sep-27 | 0:23 | 348 | 13.78 | 5.5 | 13.3 | 5.2 | 14.6 | 0 | 0 | |
| 2006-Sep-27 | 0:24 | 352 | 13.90 | 5.5 | 16.1 | 5.2 | 17.2 | 0 | 0 | |
| 2006-Sep-27 | 0:24 | 311 | 13.98 | 5.5 | 18.8 | 5.2 | 19.8 | 0 | 0 | |
| 2006-Sep-27 | 0:25 | 266 | 13.91 | 5.5 | 21.6 | 5.3 | 22.5 | 0 | 0 | |
| 2006-Sep-27 | 0:25 | 247 | 13.88 | 5.5 | 24.3 | 5.3 | 25.1 | 0 | 0 | |
| 2006-Sep-27 | 0:26 | 188 | 13.84 | 4.7 | 26.8 | 4.6 | 27.5 | 0 | 0 | |
| 2006-Sep-27 | 0:26 | 197 | 13.80 | 4.8 | 29.2 | 4.6 | 29.8 | 0 | 0 | |
| 2006-Sep-27 | 0:27 | 233 | 13.82 | 5.5 | 31.8 | 5.3 | 32.3 | 0 | 0 | |
| 2006-Sep-27 | 0:27 | 233 | 13.85 | 5.5 | 34.5 | 5.3 | 34.9 | 0 | 0 | |
| 2006-Sep-27 | 0:28 | 224 | 13.95 | 5.5 | 37.3 | 5.3 | 37.5 | 0 | 0 | |
| 2006-Sep-27 | 0:28 | 229 | 13.93 | 5.5 | 40.1 | 5.3 | 40.2 | 0 | 0 | |
| 2006-Sep-27 | 0:29 | 192 | 13.79 | 5.0 | 42.7 | 4.8 | 42.8 | 0 | 0 | |
| 2006-Sep-27 | 0:29 | 41 | 13.84 | 1.6 | 43.7 | 1.8 | 44.0 | 0 | 0 | |
| 2006-Sep-27 | 0:30 | -5 | 13.78 | 0.0 | 44.5 | 0.2 | 44.9 | 0 | 0 | |
| 2006-Sep-27 | 0:30 | | | | | | | | | Reset Total, Vol = 44.58 bbl |
| 2006-Sep-27 | 0:30 | -5 | 13.56 | 0.3 | 44.6 | 0.0 | 44.9 | 0 | 0 | |
| 2006-Sep-27 | 0:30 | | | | | | | | | End Tail Slurry |
| 2006-Sep-27 | 0:30 | -5 | 13.56 | 0.3 | 0.0 | 0.0 | 0.0 | 0 | 0 | |
| 2006-Sep-27 | 0:30 | | | | | | | | | Drop Top Plug |
| 2006-Sep-27 | 0:30 | -5 | 13.63 | 0.3 | 0.0 | 0.0 | 0.0 | 0 | 0 | |
| 2006-Sep-27 | 0:30 | -5 | 13.59 | 0.2 | 0.0 | 0.0 | 0.0 | 0 | 0 | |
| 2006-Sep-27 | 0:30 | | | | | | | | | Start Displacement |
| 2006-Sep-27 | 0:31 | 0 | 13.37 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | |
| 2006-Sep-27 | 0:31 | -5 | 13.70 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | |
| 2006-Sep-27 | 0:32 | -5 | 13.67 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | |
| 2006-Sep-27 | 0:32 | 0 | 13.75 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | |
| 2006-Sep-27 | 0:33 | 224 | 8.65 | 0.0 | 0.0 | 5.2 | 1.1 | 0 | 0 | |
| 2006-Sep-27 | 0:33 | 197 | 8.41 | 0.0 | 0.0 | 5.4 | 3.7 | 0 | 0 | |
| 2006-Sep-27 | 0:34 | 192 | 8.31 | 0.0 | 0.0 | 10.2 | 7.4 | 0 | 0 | |
| 2006-Sep-27 | 0:34 | 188 | 8.26 | 0.0 | 0.0 | 5.3 | 11.8 | 0 | 0 | |
| 2006-Sep-27 | 0:35 | 192 | 8.27 | 0.0 | 0.0 | 5.4 | 14.4 | 0 | 0 | |
| 2006-Sep-27 | 0:35 | 197 | 8.32 | 0.0 | 0.0 | 5.5 | 17.1 | 0 | 0 | |
| 2006-Sep-27 | 0:36 | 197 | 8.32 | 0.0 | 0.0 | 5.5 | 19.0 | 0 | 0 | |
| 2006-Sep-27 | 0:36 | 192 | 8.31 | 0.0 | 0.0 | 5.5 | 21.8 | 0 | 0 | |
| 2006-Sep-27 | 0:37 | 197 | 8.31 | 0.0 | 0.0 | 0.0 | 22.2 | 0 | 0 | |
| 2006-Sep-27 | 0:37 | 229 | 8.35 | 0.0 | 0.0 | 5.7 | 22.8 | 0 | 0 | |
| 2006-Sep-27 | 0:38 | 220 | 8.32 | 0.0 | 0.0 | 5.7 | 25.7 | 0 | 0 | |
| 2006-Sep-27 | 0:38 | 220 | 8.31 | 0.0 | 0.0 | 0.0 | 26.5 | 0 | 0 | |
| 2006-Sep-27 | 0:39 | 0 | 8.32 | 0.0 | 0.0 | 0.0 | 26.6 | 0 | 0 | |



 KIC-10

 JAN 17 2007

 CONSERVATION DIVISION

RECEIVED

KANSAS CORPORATION COMMISSION

JAN 18 2007

CONSERVATION DIVISION

WICHITA, KS

| Well | | Field | | | Service Date | | Customer | | Job Number | |
|-------------|-------------|----------------|----------|----------|--------------|--------------|-----------------------------|---|------------|--|
| NEMU #501 | | | | | 06269-Sep-26 | | OXY RESOURCE CALIFORNIA LLC | | 2205552117 | |
| Date | Time | CMT TREAT PRES | CMT DENS | CMT RATE | CMT VOL | CMT NRD RATE | CMT NRD VOL | 0 | Message | |
| | 24 hr clock | psi | lb/gal | bbt/min | bbt | bbt/min | bbt | 0 | | |
| 2006-Sep-27 | 0:39 | 5 | 8.32 | 0.0 | 0.0 | 0.0 | 26.6 | 0 | | |
| 2006-Sep-27 | 0:40 | -9 | 8.32 | 0.0 | 0.0 | 0.0 | 26.6 | 0 | | |
| 2006-Sep-27 | 0:40 | 0 | 8.31 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | | |
| 2006-Sep-27 | 0:41 | 101 | 8.29 | 5.8 | 1.0 | 5.5 | 0.9 | 0 | | |
| 2006-Sep-27 | 0:41 | 124 | 8.32 | 6.6 | 4.3 | 6.8 | 4.2 | 0 | | |
| 2006-Sep-27 | 0:42 | 114 | 8.32 | 6.4 | 7.6 | 6.6 | 7.5 | 0 | | |
| 2006-Sep-27 | 0:42 | 114 | 8.33 | 6.4 | 10.8 | 6.6 | 10.8 | 0 | | |
| 2006-Sep-27 | 0:43 | 124 | 8.32 | 6.4 | 14.0 | 6.5 | 14.1 | 0 | | |
| 2006-Sep-27 | 0:43 | 128 | 8.32 | 6.4 | 17.2 | 6.6 | 17.4 | 0 | | |
| 2006-Sep-27 | 0:44 | 128 | 8.31 | 6.4 | 20.4 | 6.5 | 20.6 | 0 | | |
| 2006-Sep-27 | 0:44 | 110 | 8.31 | 6.4 | 23.6 | 6.6 | 23.9 | 0 | | |
| 2006-Sep-27 | 0:45 | 114 | 8.32 | 6.4 | 26.8 | 6.6 | 27.2 | 0 | | |
| 2006-Sep-27 | 0:45 | 114 | 8.32 | 6.4 | 30.1 | 6.6 | 30.5 | 0 | | |
| 2006-Sep-27 | 0:46 | 119 | 8.32 | 6.4 | 33.3 | 6.6 | 33.7 | 0 | | |
| 2006-Sep-27 | 0:46 | 114 | 8.32 | 6.4 | 36.5 | 6.6 | 37.0 | 0 | | |
| 2006-Sep-27 | 0:47 | 114 | 8.32 | 6.4 | 39.7 | 6.6 | 40.3 | 0 | | |
| 2006-Sep-27 | 0:47 | 110 | 8.32 | 6.4 | 42.9 | 6.6 | 43.8 | 0 | | |
| 2006-Sep-27 | 0:48 | 105 | 8.31 | 6.4 | 46.1 | 6.6 | 47.1 | 0 | | |
| 2006-Sep-27 | 0:48 | 105 | 8.32 | 6.4 | 49.4 | 6.6 | 50.4 | 0 | | |
| 2006-Sep-27 | 0:49 | 105 | 8.32 | 6.4 | 52.6 | 6.6 | 53.7 | 0 | | |
| 2006-Sep-27 | 0:49 | 101 | 8.31 | 6.4 | 55.8 | 6.6 | 57.0 | 0 | | |
| 2006-Sep-27 | 0:50 | 105 | 8.32 | 6.4 | 59.0 | 6.6 | 60.3 | 0 | | |
| 2006-Sep-27 | 0:50 | 110 | 8.31 | 6.4 | 62.2 | 6.6 | 63.5 | 0 | | |
| 2006-Sep-27 | 0:51 | 105 | 8.32 | 6.4 | 65.5 | 6.6 | 66.9 | 0 | | |
| 2006-Sep-27 | 0:51 | 105 | 8.31 | 6.4 | 68.7 | 6.6 | 70.2 | 0 | | |
| 2006-Sep-27 | 0:52 | 110 | 8.32 | 6.4 | 72.0 | 6.6 | 73.5 | 0 | | |
| 2006-Sep-27 | 0:52 | 110 | 8.32 | 6.4 | 75.2 | 6.5 | 76.8 | 0 | | |
| 2006-Sep-27 | 0:53 | 110 | 8.32 | 6.4 | 78.4 | 6.5 | 80.1 | 0 | | |
| 2006-Sep-27 | 0:53 | 105 | 8.32 | 6.4 | 81.6 | 6.6 | 83.4 | 0 | | |
| 2006-Sep-27 | 0:54 | 110 | 8.32 | 6.4 | 84.8 | 6.6 | 86.6 | 0 | | |
| 2006-Sep-27 | 0:54 | 110 | 8.32 | 6.4 | 88.0 | 6.6 | 89.9 | 0 | | |
| 2006-Sep-27 | 0:55 | 105 | 8.31 | 6.4 | 91.2 | 6.5 | 93.2 | 0 | | |
| 2006-Sep-27 | 0:55 | 101 | 8.32 | 6.4 | 94.5 | 6.6 | 96.5 | 0 | | |
| 2006-Sep-27 | 0:56 | 110 | 8.32 | 6.4 | 97.7 | 6.6 | 99.8 | 0 | | |
| 2006-Sep-27 | 0:56 | 229 | 8.32 | 5.5 | 100.8 | 5.6 | 102.9 | 0 | | |
| 2006-Sep-27 | 0:57 | 266 | 8.32 | 5.5 | 103.5 | 5.6 | 105.7 | 0 | | |
| 2006-Sep-27 | 0:57 | 302 | 8.32 | 5.5 | 106.3 | 5.6 | 108.5 | 0 | | |
| 2006-Sep-27 | 0:58 | 371 | 8.32 | 5.5 | 109.0 | 5.6 | 111.3 | 0 | | |
| 2006-Sep-27 | 0:58 | 385 | 8.32 | 5.5 | 111.8 | 5.6 | 114.1 | 0 | | |
| 2006-Sep-27 | 0:59 | 471 | 8.32 | 5.5 | 114.5 | 5.5 | 116.9 | 0 | | |
| 2006-Sep-27 | 0:59 | 513 | 8.32 | 5.5 | 117.3 | 5.5 | 119.6 | 0 | | |
| 2006-Sep-27 | 1:00 | 591 | 8.32 | 5.5 | 120.0 | 5.5 | 122.4 | 0 | | |
| 2006-Sep-27 | 1:00 | 385 | 8.31 | 3.1 | 122.7 | 4.2 | 125.1 | 0 | | |
| 2006-Sep-27 | 1:01 | 494 | 8.31 | 2.5 | 124.0 | 4.1 | 126.4 | 0 | | |
| 2006-Sep-27 | 1:01 | 522 | 8.31 | 2.5 | 125.2 | 2.5 | 127.7 | 0 | | |
| 2006-Sep-27 | 1:02 | 563 | 8.31 | 2.5 | 126.4 | 2.6 | 129.0 | 0 | | |
| 2006-Sep-27 | 1:02 | 581 | 8.31 | 2.5 | 127.7 | 2.5 | 130.3 | 0 | | |
| 2006-Sep-27 | 1:03 | 604 | 8.31 | 2.5 | 129.0 | 2.5 | 131.6 | 0 | | |
| 2006-Sep-27 | 1:03 | 600 | 8.31 | 2.5 | 130.2 | 2.5 | 132.8 | 0 | | |
| 2006-Sep-27 | 1:04 | 938 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | | |
| 2006-Sep-27 | 1:04 | 925 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | | |
| 2006-Sep-27 | 1:05 | 943 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | | |
| 2006-Sep-27 | 1:05 | 943 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | | |
| 2006-Sep-27 | 1:06 | 728 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | | |

REC'D
 JAN 18 2007
 CONSERVATION DIVISION

RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 18 2007

CONSERVATION DIVISION
 WICHITA, KS
 Page 4 of 5

| Well | | Field | | Service Date | | Customer | | Job Number | |
|-------------|-------------|----------------|----------|--------------|---------|-----------------------------|-------------|------------|-------------------------------|
| NEMU #501 | | | | 06269-Sep-26 | | OXY RESOURCE CALIFORNIA LLC | | 2205552117 | |
| Date | Time | CMT TREAT PRES | CMT DENS | CMT RATE | CMT VOL | CMT NRD RATE | CMT NRD VOL | 0 | Message |
| | 24 hr clock | psi | lb/gal | bbbl/min | bbbl | bbbl/min | bbbl | 0 | |
| 2006-Sep-27 | 1:06 | 5 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:07 | 5 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:07 | 5 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:08 | 9 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:08 | 9 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:09 | 14 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:09 | 18 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:10 | 18 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:10 | 23 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:11 | 23 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:11 | 23 | 8.32 | 0.0 | 130.7 | 0.0 | 133.5 | 0 | |
| 2006-Sep-27 | 1:11 | | | | | | | | Reset Total, Vol = 130.72 bbl |
| 2006-Sep-27 | 1:11 | 23 | 8.32 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | |
| 2006-Sep-27 | 1:11 | | | | | | | | Bump Top Plug |
| 2006-Sep-27 | 1:11 | 23 | 8.32 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | |
| 2006-Sep-27 | 1:11 | | | | | | | | Float held |
| 2006-Sep-27 | 1:11 | 23 | 8.32 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | |
| 2006-Sep-27 | 1:11 | | | | | | | | End Displacement |
| 2006-Sep-27 | 1:11 | | | | | | | | End Job |
| 2006-Sep-27 | 1:11 | 23 | 8.32 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | |

Post Job Summary

| | | | | | | | |
|---------------------------------------|------------------------|-------------------------|------------------------|---|-------------|---|----|
| Average Pump Rates, bpm | | | | Volume of Fluid Injected, bbl | | | |
| Slurry | N2 | Mud | Maximum Rate | Total Slurry | Mud | Spacer | N2 |
| 5 | | | 6 | 53 | 22 | 5 | |
| Treating Pressure Summary, psi | | | | Breakdown Fluid | | | |
| Maximum | Final | Average | Bump Plug to Breakdown | Volume | Density | | |
| 600 | | 200 | 1000 | | 8.34 lb/gal | | |
| Avg. N2 Percent | Designed Slurry Volume | Displacement | Mix Water Temp | <input type="checkbox"/> Cement Circulated to Surface? Volume bbl <input type="checkbox"/> Washed Thru Perfs To ft | | | |
| % | 48 bbl | 130 bbl | 70 °F | | | | |
| Customer or Authorized Representative | | Schlumberger Supervisor | | | | <input type="checkbox"/> Circulation Lost <input checked="" type="checkbox"/> Job Completed | |
| Bevans, Ron | | | | Hayes, Bryan | | | |

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 18 2007
CONSERVATION DIVISION
WICHITA, KS

Cementing Job Summary

The Road to Excellence Starts with Safety

| | | | |
|--|---------------------------------|---------------------------|------------------------|
| Sold To #: 348005 | Ship To #: 2521327 | Quote #: | Sales Order #: 4632846 |
| Customer: OXY HUGOTON EBUSINESS | | Customer Rep: BEVANS, RON | |
| Well Name: N.E.M.U. | Well #: 501 | API/UWI #: | |
| Field: | City (SAP): UNKNOWN | County/Parish: Haskell | State: Kansas |
| Legal Description: Section 34 Township 27S Range 34W | | | |
| Contractor: Murfin Drlg | Rig/Platform Name/Num: 20 | | |
| Job Purpose: Cement Surface Casing | | | |
| Well Type: Development Well | Job Type: Cement Surface Casing | | |
| Sales Person: HESTON, MYRON | Srvc Supervisor: GREEN, SCOTT | MBU ID Emp #: 301261 | |

Job Personnel

| HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # |
|-----------------|---------|--------|----------------------|---------|--------|---------------|---------|--------|
| DEETZ, DONALD E | 5.5 | 389855 | GREEN, SCOTT Anthony | 5.5 | 301261 | OLDS, ROYCE E | 3.3 | 306196 |
| ORTEGA, OSCAR | 3.3 | TWS | | | | | | |

Equipment

| HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way |
|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| 10010921C | 45 mile | 10547695 | 45 mile | 53778 | 45 mile | 54219 | 45 mile |
| 54225 | 45 mile | 6610U | 45 mile | 6611U | 45 mile | | |

Job Hours

| Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours |
|-------|-------------------|-----------------|------|-------------------|-----------------|------|-------------------|-----------------|
| 09/18 | 5.5 | 1.5 | | | | | | |

TOTAL Total is the sum of each column separately

Job

Job Times

| Formation Name | Formation Depth (MD) | Top | Bottom | Called Out | Date | Time | Time Zone |
|------------------------|----------------------|-----|-------------------|-------------|-----------------|-----------------|-----------|
| | | | | On Location | 18 - Sep - 2006 | 03:00 | CST |
| Form Type | | | BHST | On Location | 18 - Sep - 2006 | 06:30 | CST |
| Job depth MD | 1960. ft | | Job Depth TVD | 1960. ft | Job Started | 18 - Sep - 2006 | 08:55 |
| Water Depth | | | Wk Ht Above Floor | 4. ft | Job Completed | 18 - Sep - 2006 | 10:25 |
| Perforation Depth (MD) | From | | To | | Departed-Loc | 18 - Sep - 2006 | 12:00 |

Well Data

| Description | New / Used | Max pressure psig | Size in | ID in | Weight lbm/ft | Thread | Grade | Top MD ft | Bottom MD ft | Top TVD ft | Bottom TVD ft |
|----------------|------------|-------------------|---------|-------|---------------|--------|-------|-----------|--------------|------------|---------------|
| Surface Hole | | | | 12.25 | | | | | 1960. | | |
| Surface Casing | New | | 8.625 | 8.097 | 24. | | J-55 | | 1963.3 | | |

Sales/Rental/3rd Party (HES)

| Description | Qty | Qty uom | Depth | Supplier |
|--|-----|---------|-------|----------|
| PLUG,CMTG, TOP, 8 5/8, HWE, 7.20 MIN/8.09 MA | 1 | EA | | |

Tools and Accessories

| Type | Size | Qty | Make | Depth | Type | Size | Qty | Make | Depth | Type | Size | Qty | Make |
|--------------|------|-----|------|-------|-------------|------|-----|------|-------|----------------|-------|-----|------|
| Guide Shoe | | | | | Packer | | | | | Top Plug | 8 5/8 | 1 | HES |
| Float Shoe | | | | | Bridge Plug | | | | | Bottom Plug | | | |
| Float Collar | | | | | Retainer | | | | | SSR plug set | | | |
| Insert Float | | | | | | | | | | Plug Container | 8 5/8 | 1 | HES |
| Stage Tool | | | | | | | | | | Centralizers | | | |

Miscellaneous Materials

| Gelling Agt | Conc | Surfactant | Conc | Acid Type | Qty | Conc % |
|---------------|------|------------|------|-----------|------|--------|
| Treatment Fld | Conc | Inhibitor | Conc | Sand Type | Size | Qty |

RECEIVED
 KANSAS CORPORATION COMMISSION
JAN 18 2007
 CONSERVATION DIVISION
 WICHITA, KS

| Fluid Data | | | | | | | | | |
|--|--------------------|---|--------|---|------------------------|---------------------------|---------------------|--------------|------------------------|
| Stage/Plug #: 1 | | | | | | | | | |
| Fluid # | Stage Type | Fluid Name | Qty | Qty uom | Mixing Density lbm/gal | Yield ft ³ /sk | Mix Fluid Gal/sk | Rate bbl/min | Total Mix Fluid Gal/sk |
| 1 | Water Spacer | | 10.00 | bbl | 8.33 | .0 | .0 | .0 | |
| 2 | Lead Slurry | MIDCON-2 CEMENT PREMIUM PLUS - SBM (15079) | 410.0 | sacks | 11.4 | 2.96 | 18.14 | 6.0 | 18.14 |
| | 3 % | CALCIUM CHLORIDE - HI TEST PELLET (100005053) | | | | | | | |
| | 0.1 % | WG-17, 50 LB SK (100003623) | | | | | | | |
| | 0.25 lbm | POLY-E-FLAKE (101216940) | | | | | | | |
| | 18.138 Gal | FRESH WATER | | | | | | | |
| 3 | Tail Slurry | CMT - PREMIUM PLUS CEMENT (100012205) | 190.0 | sacks | 14.8 | 1.34 | 6.32 | 6.0 | 6.32 |
| | 2 % | CALCIUM CHLORIDE - HI TEST PELLET (100005053) | | | | | | | |
| | 0.25 lbm | POLY-E-FLAKE (101216940) | | | | | | | |
| | 6.324 Gal | FRESH WATER | | | | | | | |
| 4 | Water Displacement | | 122.00 | bbl | 8.33 | .0 | .0 | .0 | |
| Calculated Values | | Pressures | | | Volumes | | | | |
| Displacement | 122.1 | Shut In: Instant | 1150 | | Lost Returns | 0 | Cement Slurry | 216 / 45 | Pad |
| Top Of Cement | surface | 5 Min | | | Cement Returns | 60 | Actual Displacement | 120 | Treatment |
| Frac Gradient | | 15 Min | | | Spacers | 10 | Load and Breakdown | | Total Job |
| Rates | | | | | | | | | |
| Circulating | | Mixing | 6 | | Displacement | 6 | | Avg. Job | 5.75 |
| Cement Left In Pipe | Amount | 43.4 ft | Reason | Shoe Joint | | | | | |
| Frac Ring # 1 @ | ID | Frac ring # 2 @ | ID | Frac Ring # 3 @ | ID | Frac Ring # 4 @ | ID | | |
| The Information Stated Herein Is Correct | | | | Customer Representative Signature <i>[Signature]</i> | | | | | |

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 18 2007

CONSERVATION DIVISION
WICHITA, KS



~~A-17-08~~
1-17-09

OXY USA Inc.
1701 N. Kansas, Liberal, KS 67901
P.O. Box 2528, Liberal, KS 67905-2528

January 17, 2007

Kansas State Corporation Commission
Conservation Division, Finney State Office Building
130 S. Market, Room 2078
Wichita, KS 67202-3802

KCC
JAN 17 2007
CONFIDENTIAL

RE: North Eubank Morrow Unit #501
SW/4 34-27S-34W
Haskell County, Kansas

Dear Sir:

Please file confidential. The following items are being submitted for the above referenced well which was recently drilled.

1. KANSAS STATE FORM ACO-1 + 2 copies
2. CEMENT TICKETS
3. GEOLOGICAL REPORT
4. A SET OF ELECTRIC LOGS

If there are any questions or you require further information, please contact me at the above address or by phone at (620) 629-4229.

Sincerely,

Rafael Bacigalupo
Financial Planning Analyst/Operations Engineer Trainee

Enclosures

Cc: OXY - Houston
OXY - Well File

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 18 2007
CONSERVATION DIVISION
WICHITA, KS