

RECEIVED

MAR 19 2003

KCC WICHITA

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

ORIGINAL

Operator: License # 5447
Name: OXY USA Inc.
Address: P.O. Box 2528
City/State/Zip: Liberal, KS 67905
Purchaser: Duke Pipeline
Operator Contact Person: Vicki Carder
Phone: (620) 629-4200
Contractor: Name: Best Well Service Inc.
License: NA
Wellsite Geologist: NA
Designate Type of Completion:
 New Well Re-Entry X Workover
 Oil SWD SLOW Temp. Abd.
 X Gas ENHR SIGW
 Dry Other (Core, WSW, Expl, Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: OXY USA, Inc.
Well Name: Central B-1

Original Comp. Date: 11/14/01 Original Total Depth: 6689
 Deepening Re-perf. Conv. To Enhr./SWD
 X Plug Back 6000 Plug Back Total Depth
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Enhr.?) Docket No.
11/09/02 11/18/02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 189-22396-0001
County: Stevens
 - NW - SW - NE Sec 12 Twp. 34 S. R. 35W
1960 feet from S (N) (circle one) Line of Section
2058 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Bowman B Well #: 2
Field Name: Kansas Hugoton Field
Producing Formation: Chase Infill
Elevation: Ground: 2969 Kelly Bushing: 2981
Total Depth: 6689 Plug Back Total Depth: 6000
Amount of Surface Pipe Set and Cemented at 1749 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3272
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

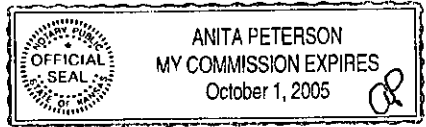
Drilling Fluid Management Plan AK 1 Ex 3-26-03
(Data must be collected from the Reserve Pit)
Chloride content ppm Fluid volume bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter Sec. Twp, S. R. East West
County: Docket No.:

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: Vicki Carder
Title: Capital Project Date March 18, 2003
Subscribed and sworn to before me this 18th day of March
20 03
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2005

KCC Office Use Only
NO Letter of Confidentiality Attached
If Denied, Yes Date:
YES Wireline Log Received
NO Geologist Report Received
 UIC Distribution



X

ORIGINAL

Bowman B-2
~~TIDWELL B-1~~

SQUEEZE JOB

LEAD

50 SACKS CLASS H + 0.6% D60 (FLUID LOSS ADDITIVE)

| CODE | ADDITIVE | TOTAL QUANTITY | UNITS | DENSITY | |
|------|---------------------|----------------|-------|---------|-------|
| D909 | CLASS H | 2350 | LB | YIELD | 1.21 |
| D060 | FLUID LOSS ADDITIVE | 28.2 | LB | H2O MIX | 4.926 |

TAIL

50 SACKS CLASS H NEAT

| CODE | ADDITIVE | TOTAL QUANTITY | UNITS | DENSITY | |
|------|------------------------------|----------------|-------|---------|-------|
| D909 | CLASS H | 2350 | LB | YIELD | 1.178 |
| S001 | ACCELERATOR CALCIUM CHLORIDE | 100 | LB | H2O MIX | 5.22 |

RECEIVED

MAR 19 2003

KCC WICHITA

| | |
|-----------------------------------|----------------------------------|
| Customer: OXY USA, INC. | Job Number: 2205440529 |
|-----------------------------------|----------------------------------|

| | | | | | | | |
|---|--|---|--|---|--|---------------------------------|--|
| Well: Control HSW-1 | | Location (legal) | | Schlumberger Location Ulysses, KS | | Job Start 2002-Nov-12 | |
| Field | | Formation Name/Type | | Deviation 0 ° | | Well MD ft | |
| County STEVENS | | State/Province KS | | BHP psi | | Well TVD ft | |
| Well Master: 0630456758 | | API / UWI: | | Casing/Liner | | | |
| Rig Name Murphin | | Drilled For Gas | | Service Via Land | | Depth, ft | |
| Offshore Zone | | Well Class New | | Well Type Workover | | Size, in | |
| Drilling Fluid Type | | Max. Density lb/gal | | Plastic Viscosity cp | | Weight, lb/ft | |
| Service Line Cementing | | Job Type BlkSqz Rpr Prod. Casing | | Grade | | Thread | |
| Max. Allowed Tubing Pressure psi | | Max. Allowed Ann. Pressure psi | | Wellhead Connection 2 3/8 TUBING | | Perforations/Open Hole | |
| Service Instructions Safety cement port collar up in casing as per customer's request | | Top, ft 2760 | | Bottom, ft 2761 | | Total Interval ft | |
| Lift Pressure: psi | | No. of Shots 0 | | Diameter in | | Treatment | |
| Pipe Rotated <input type="checkbox"/> | | Pipe Reciprocated <input type="checkbox"/> | | Tubing ft | | Displacement 13.2 bbl | |
| No. Centralizers: Top Plugs: | | Bottom Plugs: | | Packer Type -String Retrieval | | Packer Depth ft | |
| Cement Head Type: | | Tubing Vol. bbbl | | Casing Vol. bbbl | | Annular Vol. bbbl | |
| Job Scheduled For: | | Arrived on Location: 2002-Nov-12 7:30 | | Leave Location: 2002-Nov-12 13:15 | | Open Hole Vol. bbbl | |
| Casing Tools | | Squeeze Job | | Shoe Type: Squeeze Type | | Shoe Depth: ft | |
| Stage Tool Type: ft | | Tool Type: PORT-COLLAR | | Tool Depth: 3158 ft | | Stage Tool Depth: ft | |
| Collar Type: ft | | Tall Pipe Size: in | | Tall Pipe Depth: 0 ft | | Collar Depth: ft | |
| Sqz Total Vol: 0 bbl | | Date | | Time | | Treating Pressure | |
| Message | | CMT RATE | | CMT VOL | | CMT AN PRES | |
| 2002-Nov-12 | | 9:33 | | 0 | | 0 | |
| 2002-Nov-12 | | 9:33 | | 0.0 | | 0.0 | |
| 2002-Nov-12 | | 9:33 | | 0.0 | | -3750 | |
| 2002-Nov-12 | | 9:33 | | 0.0 | | 0 | |
| 2002-Nov-12 | | 9:38 | | 256 | | 5.2 | |
| 2002-Nov-12 | | 9:43 | | 55 | | 0.0 | |
| 2002-Nov-12 | | 9:48 | | -9 | | 0.0 | |
| 2002-Nov-12 | | 9:53 | | -9 | | 0.0 | |
| 2002-Nov-12 | | 9:58 | | 385 | | 0.7 | |
| 2002-Nov-12 | | 9:59 | | | | | |
| 2002-Nov-12 | | 9:59 | | 69 | | 0.0 | |
| 2002-Nov-12 | | 10:00 | | 69 | | 0.0 | |
| 2002-Nov-12 | | 10:00 | | | | | |
| 2002-Nov-12 | | 10:03 | | 105 | | 4.1 | |
| 2002-Nov-12 | | 10:08 | | -14 | | 0.0 | |
| 2002-Nov-12 | | 10:12 | | -18 | | 0.0 | |
| 2002-Nov-12 | | 10:12 | | | | | |
| 2002-Nov-12 | | 10:13 | | -18 | | 0.0 | |
| 2002-Nov-12 | | 10:13 | | | | | |
| 2002-Nov-12 | | 10:25 | | 110 | | 2.0 | |
| 2002-Nov-12 | | 10:30 | | 92 | | 2.3 | |

RECEIVED
11 9 2003

KCC WICHITA

ORIGINAL

| Well | | F | | Service Date | | Customer | | Job Number | |
|--------------|-------------|-------------------|----------|--------------|-------------|---------------|---|------------|------------------------------|
| TIDWELL #B-1 | | | | 02318-Nov-12 | | OXY USA, INC. | | 2205440529 | |
| Date | Time | Treating Pressure | CMT RATE | CMT VOL | CMT AN PRES | 0 | 0 | 0 | Message |
| | 24 hr clock | psi | bb/min | bb | psi | 0 | 0 | 0 | |
| 2002-Nov-12 | 10:33 | | | | | | | | wash to pit |
| 2002-Nov-12 | 10:33 | -14 | 0.0 | 18.3 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 10:42 | | | | | | | | Reset Total, Vol = 0.00 bbl |
| 2002-Nov-12 | 10:42 | | | | | | | | Reset Total, Vol = 18.35 bbl |
| 2002-Nov-12 | 10:42 | -14 | 0.0 | 0.0 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 10:44 | -9 | 0.0 | 0.0 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 10:49 | 160 | 0.7 | 1.4 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 10:54 | 403 | 0.6 | 4.7 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 10:59 | 531 | 0.4 | 7.0 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:04 | 600 | 0.4 | 8.9 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:07 | | | | | | | | 10 bbls in displacement |
| 2002-Nov-12 | 11:07 | 677 | 0.0 | 9.9 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:09 | 664 | 0.0 | 9.9 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:14 | 5 | 0.0 | 9.9 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:17 | 23 | 0.0 | 9.9 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:17 | | | | | | | | reverse out |
| 2002-Nov-12 | 11:18 | 82 | 1.2 | 10.0 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:18 | | | | | | | | Reset Total, Vol = 9.96 bbl |
| 2002-Nov-12 | 11:19 | 279 | 2.2 | 11.4 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:24 | 128 | 3.0 | 24.0 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:28 | 50 | 0.0 | 33.0 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:28 | | | | | | | | psi up on tubing |
| 2002-Nov-12 | 11:29 | 476 | 0.9 | 33.7 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:34 | 453 | 0.0 | 34.2 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:39 | 435 | 0.0 | 34.2 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:44 | 417 | 0.0 | 34.2 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:48 | 398 | 0.0 | 34.2 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:48 | | | | | | | | Reset Total, Vol = 24.19 bbl |
| 2002-Nov-12 | 11:48 | 398 | 0.0 | 34.2 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:48 | | | | | | | | Final Squeeze Pressure |
| 2002-Nov-12 | 11:49 | 586 | 0.2 | 34.3 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:54 | 504 | 0.0 | 34.6 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 11:59 | 476 | 0.0 | 34.6 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 12:04 | 458 | 0.0 | 34.6 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 12:09 | 513 | 0.2 | 34.7 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 12:14 | 499 | 0.0 | 34.8 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 12:19 | 462 | 0.0 | 34.8 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 12:24 | 449 | 0.0 | 34.8 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 12:29 | 568 | 0.5 | 34.8 | -3750 | 0 | 0 | 0 | |
| 2002-Nov-12 | 12:34 | 595 | 0.0 | 34.9 | -3750 | 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 |
| 2 | | | 2.7 | 18.3 | | | 0 |
| Treating Pressure Summary, psi | | | | Breakdown Fluid | | | |
| Maximum | Final | Average | Bump Plug to | Breakdown | Volume | Density | |
| 800 | 540 | 450 | | | bb | lb/gal | |
| Avg. N2 Percent | Designed Slurry Volume | Displacement | Mix Water Temp | <input type="checkbox"/> Cement Circulated to Surface? Volume 0 bbl <input type="checkbox"/> Washed Thru Perfs To ft | | | |
| % | 20 bbl | 13.2 bbl | 60 °F | | | | |
| Customer or Authorized Representative | | | Schumberger Supervisor | | <input type="checkbox"/> Circulation Lost <input checked="" type="checkbox"/> Job Completed | | |
| Wiley, Cal | | | Camargo, Jose | | | | |

RECEIVED

MAR 19 2003

KCC WICHITA