

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised June 10, 2003

|   |  |   |
|---|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)     |  | WELL API NO.<br>30-025-32857  |
| 1. Type of Well:<br>Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   |  | 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 2. Name of Operator<br>SDG Resources L. P.  |  | 6. State Oil & Gas Lease No.  |
| 3. Address of Operator<br>P. O. Box 1390<br>Montrose, CO 81402  |  | 7. Lease Name or Unit Agreement Name<br>COOPER JAL UNIT   |
| 4. Well Location<br>Unit Letter <u>F</u> : <u>1425</u> feet from the <u>NORTH</u> line and <u>1450</u> feet from the <u>WEST</u> line<br>Section <u>24</u> Township <u>24-S</u> Range <u>36-E</u> NMPM LEA County |  | 8. Well Number<br>410   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3324' G. L.   |  | 9. OGRID Number<br>022351   |
| 10. Pool name or Wildcat<br>LANGLIE MATTIX: 7RVRS, QUEEN;<br>JALMAT: TANSILL, YATES, 7RVRS  |  |   |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: Re-enter, Deepen, and Complete Well. ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

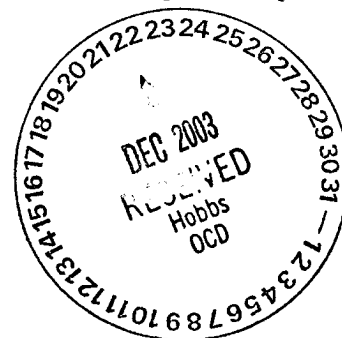
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Re-entered P&A'd well and deepen.
2. RIH with 4 3/4" bit & 12 - 3 1/2" drill collars on 2 7/8" work string (N-80 inspected).
3. Drill out cement plugs. Drill out CIBP at 3,000 and at 3,450'.
4. Deepen well from 3,735' to 3,940'. Collect formation (cuttings) samples at 5' intervals.
5. RU Wireline company and run Compensated Neutron Log from 3,940' to 2,600'.
6. RIH with 5 1/2" packer and set at 3,700'. Swab test open hole for production rate.
7. Acidize open hole (3,786'3,940') with 2,500 gallons 15% NEFE acid.
8. RIH with submersible pump on 2 7/8" tubing to 3,775'.
9. Hook well to flowline and report potential.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Domingo Carrizales TITLE Sr. Petroleum Engineer DATE 12/19/03

Type or print name Domingo Carrizales E-mail address: domingo@sdgresources.com Telephone No. 432-550-7580

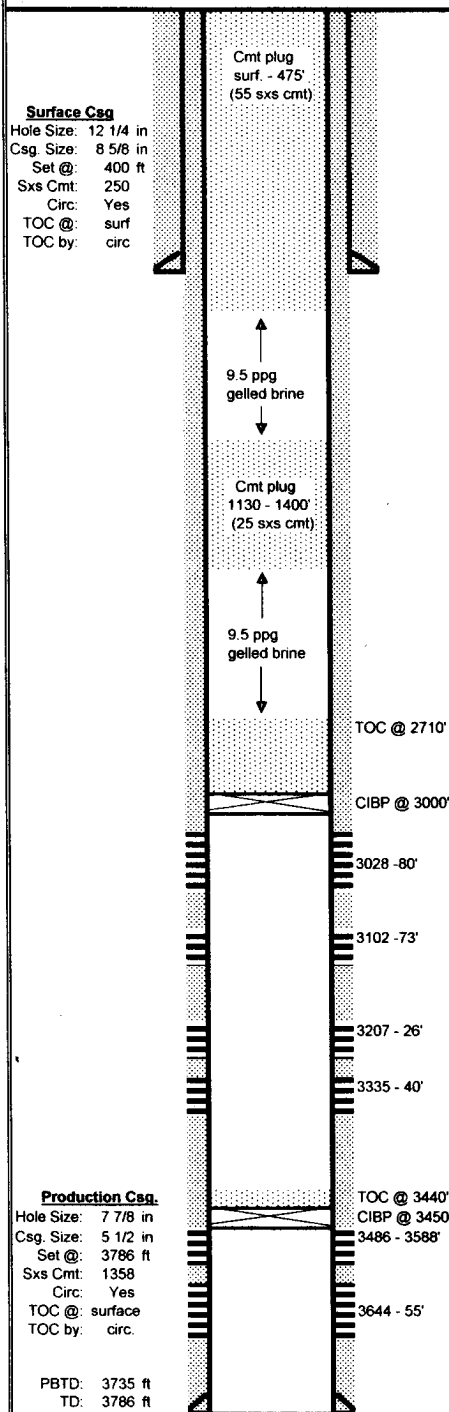
(This space for State use)

APPROVED BY Chris Williams TITLE QC DISTRICT SUPERVISOR/GENERAL MANAGER DEC 23 2003

Conditions of approval, if any:

# **WELLBORE SCHEMATIC AND HISTORY**

## **CURRENT COMPLETION SCHEMATIC**



|  |   |                 |            |                    |                   |
|--|---|-----------------|------------|--------------------|-------------------|
| LEASE NAME   |   | Cooper Jal Unit |            | WELL NO. 410       |                   |
| STATUS:  |   | P&A'd           | (3-28-01)  | Oil                | API# 30-025-32857 |
| LOCATION: 1425 FNL & 1450 FWL, Sec 24, T - 24S, R - 36E, Lee County, New Mexico      |   |                 |            |                    |                   |
| SPUD DATE:   |   | 05/09/95        | TD 3786    | KB 3,338'          | DF                |
| INT. COMP. DATE:   |   | 05/22/95        | PBTD 3735  | GL 3,324'          |                   |
| ELECTRIC LOGS: CORES, DST'S or MUD LOGS:   |   |                 |            |                    |                   |
| DLT-MSFL-STD (5-18-95 Halliburton)   |   |                 |            |                    |                   |
| CSL from 2700 - 3776' (5-18-95 Halliburton)  |   |                 |            |                    |                   |
| GR-CCL (5-21-95 Halliburton)   |   |                 |            |                    |                   |
| HYDROCARBON BEARING ZONE DEPTH TOPS:   |   |                 |            |                    |                   |
| Not Listed   |   |                 |            |                    |                   |
| CASING PROFILE   |   |                 |            |                    |                   |
| SURF. 8 5/8" - 24#, WC-50, ST&C set@ 423' Cmt'd w/250 sxs - circ cmt to surface.     |   |                 |            |                    |                   |
| PROD. 5 1/2" - 15.5#, WC-50, LT&C set@ 3786' Cmt'd w/1358 sxs - circ cmt to surface. |   |                 |            |                    |                   |
| LINER. None  |   |                 |            |                    |                   |
| CURRENT PERFORATION DATA   |   |                 |            |                    |                   |
| CSG. PERFS: OPEN HOLE :  |   |                 |            |                    |                   |
| 3028 - 34', 3040 - 50', 3102 - 06', 3170 - 73', 3207 - 12',                          |   |                 |            |                    |                   |
| 3216 - 26', & 3335 - 40' 4 spf (200 holes total)                                     |   |                 |            |                    |                   |
| 3065 - 3080 w/ 4 spf (64 holes total)  |   |                 |            |                    |                   |
| 3486 - 90', 3506 - 11', 3585 - 88', 3644 - 55' w/4 spf (92 holes total)              |   |                 |            |                    |                   |
| TUBING DETAIL  |   |                 | ROD DETAIL |                    |                   |
| WELL HISTORY SUMMARY   |   |                 |            |                    |                   |
| 22-May-95  | Initial completion: Perf'd 3486 - 90', 3506 - 11', 3585 - 88', 3644 - 55' w/4 spf (92 holes total) Frac'd w/34,600 gals XL borate gel carrying 142,000#s 20/40 brady sand. Pump tst for 23 hours: 15 bo, 39 blw, & 33 Mcf. Perf'd 3065 - 3080' w/ 4 spf (64 holes total). Frac'd w/43,000 gals XLG 2% KCL carrying 216,000#s 12/20 sand. Commingled all perfs - IP=31 bopd, 235 bwpd, & 47 Mcf/gpd (pumping). |                 |            |                    |                   |
| 25-Jul-96  | Set CIBP@ 3450' on WL & dump 10' cmt on top. PBTD=3440'. Perf'd 3028 - 3340'. Acdz'd perfs 3102 - 3340' w/2000 gals 15% NEFE HCL & 200 7/8" RCN ball sealers. AIR=9 bpm @ 1170 psi. ISIP=vacuum. Acdz'd perfs 3028 - 3050' w/1300 gals 15% NEFE HCL & 110 7/8" RCN ball sealers. AIR=9 bpm @ 980 psi. ISIP=430, P5min=vacuum. After WO: 15 bopd, 166 bwpd, & 12 Mcf/gpd                                       |                 |            |                    |                   |
| 31-Aug-98  | Set CIBP @ 3000'. Circ well with pkr fluid & tst csg to 500 psi. Good tst. Dmp 35' cmt on CIBP. TOC @ 2965'. Well TA'd 8-31-98.   |                 |            |                    |                   |
| 26-Mar-01  | Displaced wellbore with gelled brine. Spot 30 sxs cmt from 2965 - 2750' WOC. Tagged TOC @ 2710'. Spot 25 sxs cmt from 1400 - 1200'. WOC. Tagged TOC @ 1130'. Circulate 55 sxs from 475' to surface inside 5 1/2" casing. Cut off wellhead and cap 5 1/2" casing. Installed Dry hole marker & cleaned location. NMOCD notified - well P&A'd 3-28-2001.   |                 |            |                    |                   |
| PREPARED BY:   |   | Larry S. Adams  |            | UPDATED: 14-May-02 |                   |

TRIPPLE M OIL TOOL, INC.

WELLSITE BLOWOUT PREVENTER  
7-1/16 DUKE MECHANICAL  
REPLACEMENT PARTS