

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

Form C-103  
May 27, 2004

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-09659
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> <b>X Injector</b>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator SDG Resources L. P.		6. State Oil & Gas Lease No. 141560
3. Address of Operator P. O. Box 1390 Montrose, CO 81401		7. Lease Name or Unit Agreement Name Cooper Jal Unit
4. Well Location Unit Letter <u>E</u> : <u>1980</u> feet from the <u>NORTH</u> line and <u>330</u> feet from the <u>WEST</u> line Section <u>25</u> Township <u>24S</u> Range <u>36E</u> NMPM LEA County		8. Well Number 238 w
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,303' KB		9. OGRID Number 193003
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type <u>DIRT</u> Depth to Groundwater <u>130</u> feet Distance from nearest fresh water well <u>&gt;1000</u> feet Distance from nearest surface water <u>&gt;1000</u> feet		
Pit Liner Thickness: <u>12</u> mil Below-Grade Tank: Volume <u>200</u> bbls; Construction Material <u>Synthetic</u>		

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 COMPL ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: Cleaned out to 3,589' & Acidized. ☒

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.

Objective: Cleaned out Jalmat/Langlie Mattix injector w/bit to 3,589' and Acidized with 4,200 gallons 15% NEFE-HCl acid.  
01-20-05 = 02-27-05

1. MIRU Pulling Unit.
2. POOH with 2 3/8" IPC tubing and 5 1/2" x 2 3/8" Baker Model AD-1 tension packer.
3. RIH with 4 3/4" bit & 6 - 3 1/2" drill collars on 2 7/8" work string.
4. Clean out well to TD at 3,589'.
5. Washed perms (3,032'-3,246') with 199 barrels surfactant 2% KCl water using Perf-Clean Tool.
6. Acidized open hole (3,032'-3,246') with 4,200 gallons 15% NEFE HCl acid.
7. POOH with 2 7/8" work string and laid down Perf-Clean Tool.
8. RIH with 5 1/2" x 2 3/8" Baker Model AD-1 Tension packer to 2,972'; circulated annulus with inhibited packer fluid.
9. Set packer and test annulus to 500 psig for 30 minutes. Did not passed test.
10. Shut well in.

RECEIVED  
Hobbs  
OCD

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Domingo Carvajales TITLE Senior Petroleum Engineer DATE 3/9/05

Type or print name  
For State Use Only

E-mail address: Domingo@sdgresources.com Telephone No. 432-580-8500

OC FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY: Harry W. Wink TITLE \_\_\_\_\_ DATE MAR 14 2005  
Conditions of Approval (if any): \_\_\_\_\_