

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

WELL API NO.	30-025-09628
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. NM 12612	
7. Lease Name or Unit Agreement Name NM 70926X	
8. Well Number Cooper Jal Unit 201 w	
9. OGRID Number 193003	
10. Pool name or Wildcat JALMAT: Tansill, Yates & 7-Rivers	

SUNDRY NOTICES AND REPORTS ON WELLS
(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.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ Injector

2. Name of Operator

SDG Resources L. P.

3. Address of Operator

P. O. Box 1390
Montrose, CO 81401

4. Well Location

Unit Letter A: 660 feet from the NORTH line and 330 feet from the EAST line
Section 24 Township 24S Range 36E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,316' KB

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type DIRT Depth to Groundwater 130 feet Distance from nearest fresh water well >1000 feet Distance from nearest surface water >1000 feet

Pit Liner Thickness: 12 mil Below-Grade Tank: Volume 200 bbls; Construction Material Synthetic

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: ☐

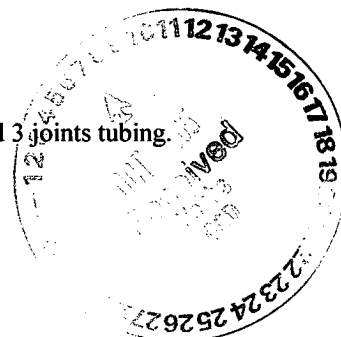
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Redressed packer & replaced 3 joints of tubing. ☒

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: Redressed packer and replaced 3 bad joints of tubing.

1. MIRU Pulling Unit.
2. POOH with 2 3/8" cement lined tubing and 5 1/2" x 2 3/8" Baker Model AD-1 tension packer.
3. Redressed 5 1/2" x 2 3/8" Baker AD-1 packer. Hydrotest cement lined tubing in hole. Found and replaced 3 joints tubing.
4. Circulate annulus with inhibited packer fluid.
5. Set packer and test annulus to 400 psig for 30 minutes. Pull chart for NMOCD.
6. Place well on injection at approximately 200 bwpd. Maximum permitted injection pressure is 600 psig.
7. Recovered and disposed of pit water.
8. Fold Pit Liner inward, cover with 20 mil liner and cover with top soil. File Form C144 with NMOCD.



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 Carrizales TITLE Senior Petroleum Engineer DATE 10/05/05

Type or print name Domingo Carrizales

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

For State Use Only

APPROVED BY Larry W. Wink
Conditions of Approval (if any):

TITLE REPRESENTATIVE II/STAFF MANAGER
OC FIELD REPRESENTATIVE

DATE OCT 11 2005

WELLBORE SCHEMATIC AND HISTORY

CURRENT COMPLETION SCHEMATIC		LEASE NAME		Cooper Jal Unit		WELL NO. 201	
		STATUS: Active		Water Injector		AP# 30-025-09628	
		LOCATION: 680 FNL & 330 FEL, Sec 24, T - 24S, R - 36E; Lee County, New Mexico					
		SPUD DATE: 5 1/2 - 14#, J-55 set @ 2994' Cmt'd w/200 sxs - TOC @ 1940' f/ surf by calc.		TD 3237		KB 3,316' DF	
		INT. COMP. DATE: 05/02/50		PBT 3160		GL 3,308'	
		ELECTRIC LOGS:		GEOLOGICAL DATA		CORES, DST'S or MUD LOGS:	
		Ejecto Log Tracer (3-17-78 Cardinal Surveys Co.) Injection Profile (9-14-81 Technical Surveys Company)					
		HYDROCARBON BEARING ZONE DEPTH TOPS:					
		Yates @ 3005' Seven Rivers @ 3235'					
		CASING PROFILE					
		SURF. 8 5/8" - 28#, J-55 set @ 285' Cmt'd w/125 sxs - circ cmt to surf.					
		PROD. 5 1/2" - 14#, J-55 set @ 2994' Cmt'd w/200 sxs - TOC @ 1940' f/ surf by calc. DV tool @ 1210' - pmp 200 sxs - TOC @ 140' f/ surf by calc.					
		LINER None					
		CURRENT PERFORATION DATA					
		CSG. PERFS: OPEN HOLE: 2994 - 3160'					
		TUBING DETAIL 9/29/2006		ROD DETAIL			
		Length (ft)		Detail			
		0.00 KB					
		2900.00 91 jts - 2 3/8" 4.7#, CL, J-55, 8rd EUE tbg.					
		3.00 1- 5 1/2" x 2 3/8" Baker Model "A-1" packer					
		2903.00 btm					
		WELL HISTORY SUMMARY					
		02-May-50 Initial OH completion 2994 - 3237' (Yates OH). No stimulation. IP=67 bopd, 0 bwpd, & 78 Mcfgpd (flowing) 18-Mar-58 C/O fill from 3070 - 3237' (167') 01-Apr-62 Cumulative production: 155,008 Bo & 772,569 Mcfg 03-Oct-62 Frac'd OH w/30,000 gals lse oil carrying 75,000#s sand and 1,000#s moth balls. PB open hole w/cmt to 3157'. 21-Sep-71 CONVERTED TO INJECTOR: Had to kill well - flowing oil. C/O fill to 3157'. Ran pkr on 2 3/8" CL tbg. Set pkr @ 2929'. Placed well on injection. 17-Mar-78 Tagged fill @ 3153' (4'). Not C/O. 14-Sep-81 Ran injection survey. Tagged fill @ 3147' (10'). Not C/O. 05-May-88 C/O fill from 3098 - 3153' (55'). Side jet wash OH. Drilled out cmt plug in OH w/ 4 3/4" bit to 3160'. Installed new cmt lined tbg. Initiated injection @ 1,000 bwpd, TP=20 psi. 18-Jul-90 Made tag run - No fill. Tst csg to 300 psi. Good tst. Returned well to injection. 14-Feb-02 Tag TD using SL unit (1 1/4" x 5' sinker bar). Tag inside tbg @ 1708' (1531' above TD). 29-Sep-05 POOH with 91 - 2 3/8" cement lined tubing and 5 1/2" x 2 3/8" Baker AD-1 Tension packer. Redressed packer and hydrotest tubing in hole. Repacked 3 bad joints. Pressure test annulus to 400 for 30 minutes. Pulled pressure chart for OCD.					
		PREPARED BY: Larry S. Adams D. Carrizales UPDATED: 05-Oct-05					

