

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 87210
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
Revised March 25, 1999

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

WELL API NO. 30 025 32286
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. N.M. 12612
7. Lease Name or Unit Agreement Name: Cooper Jal Unit
8. Well No. 403
9. Pool name or Wildcat Jalmat and Langlie Mattix

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 ☐	
2. Name of Operator SDG Resources, L.P.	
3. Address of Operator P.O. Box 1390 Montrose, Co. 81401	
4. Well Location Unit Leach D : 150 feet from the North line and 100 feet from the West line Section 19 Township 24S Range 37E NMPM County Lea	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) KB- 3318', GR- 3308'	

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐	REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐
OTHER: Re-Enter T/A Well. ☒	OTHER: ☐

12. 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 recompilation.

Objective: Re-Enter Jalmat, Langlie Mattix, and downhole commingle.

1. MIRU. Install BOP.
2. TIH with 4 3/4" bit on 2 7/8" work string.
3. Drill out CIBP @ 2950' and CIBP @ 3420'; c/o to 3700'.
4. TIH with 2 7/8" tubing, pump, and rods.
5. Place on production.

Note: Proposed Workover Date- November 2002.

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 10/28/02

Type or print name Domingo Carrizales Telephone No. 915-683-0703
(This space for State use)

APPROVED BY GARY W. WINK DATE NOV - 1 2002
Conditions of approval, if any: OC FIELD REPRESENTATIVE / STAFF MANAGER

WELLBORE SCHEMATIC AND HISTORY

CURRENT COMPLETION SCHEMATIC		LEASE NAME		Cooper Jal Unit		WELL NC 403			
Surface Csg Hole Size: 12 1/4 in Csg. Size: 8 5/8 in Set @: 400 ft Sxs Cmt: 600 Circ: Yes TOC @: surf TOC by: circ Production Csg. Hole Size: 7 7/8 in Csg. Size: 5 1/2 in Set @: 3750 ft Sxs Cmt: 950 Circ: Yes TOC @: surface TOC by: circ PBTD: 2915 ft TD: 3750 ft		STATUS: TA'd (11-16-98)		Oil		API# 30-025-32286			
		LOCATION: 150 FNL & 100 FWL, Sec 19, T - 24S, R - 37E, Lee County, New Mexico							
		SPUD DATE: 11/13/93		TD 3750		KB 3,318'		DF	
		INT. COMP. DATE: 02/11/94		PBTD 2915		GL 3,308'			
		ELECTRIC LOGS:		GR-DLL-MSFL (11-20-93 Halliburton)		GR-SDL-DSN-CSNG (11-20-93 Halliburton)		GR-FWS (11-20-93 Halliburton)	
		Computer Analyzed Log (11-20-93 Halliburton)		GR-CCL (11-28-93 Halliburton)		GR-CCL (10-9-97 Schlumberger)			
		Yates @ 3008'		Seven Rivers @ 3234'		Queen @ 3641'			
		CORES, DST'S or MUD LOGS:		Core 1: 2995 - 3055' (60' recovery)		Core 2: 3055 - 3115' (60' recovery)			
				Core 3: 3115 - 3175' (60' recovery)		Core 4: 3175 - 3225' (60' recovery)			
		HYDROCARBON BEARING ZONE DEPTH TOPS:							
		CASING PROFILE							
		SURF. 8 5/8" - 24#, WC-50, ST&C set @ 400'. Cmt'd w/250 sxs - circ cmt to surface.							
		PROD. 5 1/2" - 15.5#, WC-50, LT&C set @ 3750'. Cmt'd w/950 sxs - circ cmt to surface.							
		LINER: None							
		CURRENT PERFORATION DATA							
		OPEN HOLE:							
		CSG. PERFS:							
		3010 - 21', 3024 - 40', 3051 - 80', 3091 - 3109',							
		3119 - 21', 3126 - 29', 3139 - 44', 3148 - 50', 3153 - 55',							
		3157 - 62', 3178 - 80', 3212 - 18', 3228 - 31', 3282 - 87'							
		& 3290 - 92' w/ 2 spf (222 holes total)							
		3450 - 58', 3480 - 92', 3501 - 11', 3541 - 43',							
		3553 - 55', 3587 - 91', 3625 - 27', 3644 - 51'							
		& 3655 - 63' w/ 2 spf (110 holes total)							
		TUBING DETAIL							
		ROD DETAIL							
		WELL HISTORY SUMMARY							
		Nov-93 Initial completion: Perfd 3450 - 58', 3480 - 92', 3501 - 11', 3541 - 43', 3553 - 55', 3587 - 91', 3625 - 27', 3644 - 51' & 3655 - 63' w/ 2 spf (110 holes total). Frac'd w/29,000 gals XLG 2% KCL carrying 136,000#s 16/30 brady sand. Pump tst 24 hours - 1 bo, 114 blw, & 24 Mofg.							
		Perfd 3010 - 21', 3024 - 40', 3051 - 80', 3091 - 3109', 3119 - 21', 3126 - 29', 3139 - 44', 3148 - 50', 3153 - 55', 3157 - 62',							
		3178 - 80', 3212 - 18', 3228 - 31', 3282 - 87' & 3290 - 92' w/ 2 spf (222 holes total). Frac'd w/43,000 gals XLG 2% KCL carrying 220,000#s							
		12/20 sand. Pump tst 24 hours - 32 bopd, 183 bwpd, & 11 Mofgpd. Commingled all perfs - IP=33 bopd, 267 bwpd, & 23 Mofgpd.							
		Jan-94 NMOCD Potential test: 32 bopd, 183 bwpd, & 11 Mofgpd							
		Apr-94 Replaced rod pump.							
		May-94 Replaced rod pump.							
		Mar-94 Replaced rod pump. Tst tbg. Good tst.							
		Aug-94 C/O 30' of fill. Replaced rod pump.							
		Jan-95 Replaced rod part - replaced rod pump, 47 - 3/4" boxes, 40 - 7/8" boxes, & 36 - 1" boxes. Tst tbg. Good tst.							
		Sep-96 Repaired rod part - replaced rod pump and 6 - 3/4" rods.							
		Oct-97 Set CIBP @ 3420' & dump'd 35' of cmt on top. TOC @ 3385'. Repaired rod part - replaced rod pump and ran new string of rods.							
		Nov-98 Set CIBP @ 2950' & dump'd 35' of cmt on top. TOC @ 2915'. Displaced csg with pkr fluid & tst csg to 550 pbl. Good tst.							
		Well TA'd 11-16-98.							
		PREPARED BY: Larry S. Adams				UPDATED: 10-May-02			