

NMOC

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

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

2. Name of Operator **SDG Resources L. P.**

3a. Address
P. O. Box 1390 Montrose, CO 81402

3b. Phone No. (include area code)
432-580-8500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660 Feet from the NORTH line, 660 Feet from the West line, Sec. 30, Township 24S, Range 37E

5. Lease Serial No.

NM 12612

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NM 70926X

8. Well Name and No.

Cooper Jal Unit 227

9. API Well No.

30 025 11291 0C1

10. Field and Pool, or Exploratory Area

JALMAT & LANGLIE MATTIX

11. County or Parish, State

LEA

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input checked="" type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Objective: Drilled Float Collar & Shoe at 3,148', deepened to 3,790' and completed as DHC Jalmat/Langlie Mattix: acidize & fractue stimulated.

1. MIRU Pulling Unit. POOH with rods, pump and tubing string.
2. RIH w/ 6 1/8" bit & 12 - 3 1/2" drill collars on 2 7/8" work string.
3. Drilled Float & Shoe Collar at 3,148'. Deepened well to new TD at 3,790'.
4. Laid down bit & drill collars. RIH with 4 1/2" liner from 3,793' to 2,830'.
5. RU Wireline Company. Run Compensated Neutron Log from 3,793' to 2,830'. Perforated from 3,142' to 3,776', 2 JHPF and 2,980' to 3,120'. 1 JHPF. RD Wireline Co.
6. RIH with 7" Frac packers on 3 1/2" work string. Set Frac Packer at 2,860'.
7. Fracture stimulate open hole (3,341'-3,750') & Yates (2,964'-3,140') with 119,000# 12/30 mesh sand in 4 stages, diverted with rock salt.
8. Flowed well down. POOH and lay down 3 1/2" work string and packer.
9. Clean out well to new 3,790 with sand bailer on 2 7/8" work string. Lay down bailer and 2 7/8" work string.
10. RIH 2 7/8" production string, pump and rods. Place well on production. Turn over to operations.
11. Fold Pit Liner inward, covered with 20 mil liner and cover with top soil. File Form C144 with NMOC.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Domingo Carrizales

Title **Sr. Petroleum Engineer**

Signature

Domingo Carrizales

Date

08/26/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

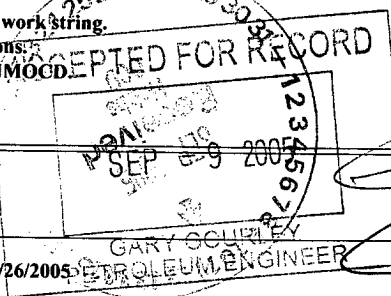
Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



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