

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMSF076337

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
SG INTERESTS I LTD

Contact: VICKI DONAGHEY  
E-Mail: vdonaghe@energen.com

8. Lease Name and Well No.  
SANTA ROSA 29-9-4 4

3. Address P.O. BOX 2677  
DURANGO, CO 81302

3a. Phone No. (include area code)  
Ph: 505-325-6800 Ext. 238

9. API Well No.  
30-045-31923-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Sec 4 T29N R9W Mer NMP  
SESE 730FSL 660FEL

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

11. Sec., T., R., M., or Block and Survey  
or Area Sec 4 T29N R9W Mer NMP

12. County or Parish  
SAN JUAN

13. State  
NM

At top prod interval reported below

17. Elevations (DF, KB, RT, GL)\*

14. Date Spudded  
10/04/2004

15. Date T.D. Reached  
10/12/2004

16. Date Completed  
☐ D & A ☐ Ready to Prod.  
11/04/2004

18. Total Depth: MD 2385  
TVD

19. Plug Back T.D.: MD 2361  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
DSEN MICRO TS GR CCL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J-55	24.0		321		260		0	
7.875	5.500 J-55	15.5		2384		485		520	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	2259							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	2047	2173	2047 TO 2173	0.360	40	1 JSPP
B)			2207 TO 2221	0.360	42	3 JSPP
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
2047 TO 2173	81,679 GALS 20# DELTA 140 70Q FOAM & 5,000# 40/70 SAND & 125,000# 20/40 SAND
2207 TO 2221	54,879 GALS 20# DELTA 140 70Q FOAM & 5,000# 40/70 SAND & 70,000# 20/40# SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/04/2004	11/04/2004	4	→	0.0	470.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI 30	0	370.0	→	0	470	0		GSI	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #50784 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

NR100D

NOV 17 2004  
FARMINGTON FIELD OFFICE  
BY AB

ACCEPTED FOR RECORD

**28b. Production - Interval C**

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

**28c. Production - Interval D**

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

**29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
CAPTURED**
**30. Summary of Porous Zones (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

**31. Formation (Log) Markers**

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
NACIMIENTO OJO ALAMO	0 1047	1047 1201		OJO ALAMO KIRTLAND FRUITLAND FRUITLAND COAL PICTURED CLIFFS	919 1200 1882 2047 2235

**32. Additional remarks (include plugging procedure):**
**33. Circle enclosed attachments:**

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

**34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):**

**Electronic Submission #50784 Verified by the BLM Well Information System.  
For SG INTERESTS I LTD, sent to the Farmington  
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 11/17/2004 (05AXB0283SE)**

Name (please print) VICKI DONAGHEY

Title PRODUCTION ASSISTANT

Signature \_\_\_\_\_ (Electronic Submission)

Date 11/08/2004

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***