

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-9808

WELL APN NO.	30-045-31441
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

7. Lease Name or Unit Agreement Name	SANTA ROSA 4
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	1. Lease Name or Unit Agreement Name SANTA ROSA 4
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. #3

2. Name of Operator SG INTERESTS I, LTD c/o Sagle & Schwab Energy Resources	9. Pool name or Wildcat Basin Fruitland Coal
3. Address of Operator PO Box 2677, Durango, CO 81302 (970) 259-2701	

4. Well Location Unit Letter Lot 3 : 932 Feet From The North Line and 1380 Feet From The West Line Section 4 Township 29N Range 9W NMPM San Juan County

10. Date Spudded 4/25/03	11. Date T.D. Reached 4/28/03	12. Date Compl. (Ready to Prod.) 6-16-03	13. Elevations (DF & RKB, RT, GR, etc.) 5636' GR	14. Elev. Casinghead
15. Total Depth 2383'	16. Plug Back T.D. 2320'	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By Rotary Tools 0'-2383'	Cable Tools ---

19. Producing Interval(s), of this completion - Top, Bottom, Name Fruitland Coal 2050'-2228'	20. Was Directional Survey Made yes
21. Type Electric and Other Logs Run GR, DIL, FDC, CBL	22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	419'	12-1/4"	275 sx Type III - Circ	15 Bbls to surf
5-1/2"	17# J-55	2367'	7-7/8"	345 sx Prem Lite - Did not circ	110 sx Type III

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2148'	---

26. Perforation record (interval, size, and number) 2050'-2228' (4 spf)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2050'-2228'	2000 gal 15% DI HCL; 1000 gal 10% formic acid; 83,733 gal 70020# Delta 140 Foam; 180,065#

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Shut in/WO Pipeline	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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30. List Attachments All electric logs were sent directly to NMOC office

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief			
Signature	Printed Name	Title	Date
Marcia Stewart	Marcia Stewart	Agent for SG Int	6/30/03

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TOPS II

Northwestern New Mexico

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 1215 base	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 1900'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2235'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology