

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 87504-2088

WELL API NO. 30-045-27856
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name Santa Rosa 4
8. Well No. 1
9. Pool name or Wildcat Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ OTHER ☐					
2. Name of Operator SG Interests I, Ltd.					
3. Address of Operator P. O. Box 421, Blanco, New Mexico 87412-0421					
4. Well Location Unit Letter <u>A</u> : <u>1035</u> Feet From The <u>North</u> Line and <u>890</u> Feet From The <u>East</u> Line Section <u>4</u> Township <u>29N</u> Range <u>9W</u> NMPM San Juan County					
10. Date Spudded 12-26-90	11. Date T.D. Reached 1-11-91	12. Date Compl. (Ready to Prod.) 2-27-92	13. Elevations (DF & RKB, RT, GR, etc.) 5621' GL, 5631' RKB	14. Elev. Casinghead 5621'	
15. Total Depth 2340'	16. Plug Back T.D. 2280'	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	20. Was Directional Survey Made Yes	
19. Producing Interval(s), of this completion - Top, Bottom, Name 2063'-2242' Fruitland Coal				22. Was Well Cored No	
21. Type Electric and Other Logs Run SP-GE-FDC-IEL-CBL					

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	127'	12 1/4"	190 sx Class B w/2% CaC	4 Bbls
4 1/2"	10.5#	2332.79'	7 7/8"	25 sx Class B + 250 sx Class B w/2% Econolite + 350 sx 50/50 Poz Mix w/2% Gel & 10% Salt	35 Bbls

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2209.29'	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
2063'-2069', 2121'-2134' 0.43" 4 JSPF				DEPTH INTERVAL			
2158'-2162', 2182'-2186' 0.43" 4 JSPF				AMOUNT AND KIND MATERIAL USED			
2190'-2194', 2224'-2242' 0.43" 4 JSPF				2063'-2242' 1st/2332 Bbls Slick H2O & 7200# 40/70 Mesh Sand			
				2nd/86400 Gals SCF N2 & 18860#			

28. PRODUCTION 40/70 Mesh Sand & 125425# 20/40 Mesh Sand							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						SI - WO IP/Approval	
Date of Test *	Hours Tested	Choke Size	Prod's 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.)	
30 psi	130psi						

29. Disposition of Gas (Sold, used for fuel, vented, etc.) * Well capable of commercial production - will submit IP when tested.	Test Witnessed By
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30. List Attachments C-102 Plat, Cementing Reports, Deviation Survey

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 <u>Carrie A. Baze</u>	Printed Name <u>Carrie A. Baze</u>	Title <u>Agent</u>	Date <u>3/05/92</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Qio Alamo _____	T. Penn. "B" _____
T. Kingland Fruitland _____ 2010'	T. Penn. "C" _____
T. Pictured Cliffs _____ 2256'	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....2010'.....to.....2256'.....No. 3, from.....to.....
No. 2, from.....2256'.....to.....TD.....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