

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.	30-045-27828
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E-5314

7. Lease Name or Unit Agreement Name	Santa Rosa 16
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 ☐ DIFF RESERVE ☐ OTHER ☐					
2. Name of Operator SG Interests I, Ltd.					
3. Address of Operator P. O. Box 421, Blanco, NM 87412-0421					
4. Well Location Unit Letter B : 1090' Feet From The North Line and 1710' Feet From The East Line Section 16 Township 29N Range 9W NMPM San Juan County					
10. Date Spudded 6-01-90	11. Date T.D. Reached 6-07-90	12. Date Compl. (Ready to Prod.) 1-28-92	13. Elevations (DF & RKB, RT, GR, etc.) 5841' GL, 5851' RKB	14. Elev. Casinghead 5841'	
15. Total Depth 2450'	16. Plug Back T.D. 2378'	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools X Cable Tools -	19. Producing Interval(s), of this completion - Top, Bottom, Name 2238'-2343' Fruitland Coal	
21. Type Electric and Other Logs Run DIL-High Density-CBL				22. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run DIL-High Density-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#	128'	12 1/4"	140 sx Class B w/2% CaCl	6 Bbls		
4 1/2"	10.5#	2421'	7 7/8"	25 sx Class B plus			
				225 sx Class B w/2%	7 Bbls		
				Econofill + 350 sx			
				50/50 Poz Mix w/2% Gel & 10% Salt			
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2323'	-
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED
2238'-2250' 3 1/8" 4 JSPF				2238'-2343'			4133 Bbls Slick H2O
2266'-2280' 3 1/8" 4 JSPF							16950# 40/70 Mesh Sand
2326'-2343' 3 1/8" 4 JSPF							183650# 20/40 Mesh Sand

28. PRODUCTION							
Date First Production *		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) SI - WO IP & PL	
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 450	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) * Well capable of commercial production - will submit IP when tested						Test Witnessed By	
30. List Attachments Slope Test, C-102 Plat							
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>2/03/92</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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2026'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2350'	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. Blinebry	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

OIL OR GAS SANDS OR ZONES

No. 1, from.....2026'	to.....2350'	No. 3, from.....	to.....
No. 2, from.....2350'	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