

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

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

WELL API NO. 30-045-28790
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. -

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ MAR 19 1993
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐ OIL CON. DIV DIST. 3

7. Lease Name or Unit Agreement Name LDS 29-10-31
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2. Name of Operator SG Interests I, Ltd.

8. Well No. 1

3. Address of Operator P. O. Box 421, Blanco, NM 87412-0421
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9. Pool name or Wildcat Basin Fruitland Coal

4. Well Location Unit Letter <u>A</u> : <u>1075</u> Feet From The <u>North</u> Line and <u>825</u> Feet From The <u>East</u> Line Section <u>31</u> Township <u>29N</u> Range <u>10W</u> NMPM San Juan County

10. Date Spudded 10-25-92	11. Date T.D. Reached 10-26-92	12. Date Compl. (Ready to Prod.) 2-16-93	13. Elevations (DF& RKB, RT, GR, etc.) 5579' GL, 5592' KB	14. Elev. Casinghead 5578'
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15. Total Depth 1917'	16. Plug Back T.D. 1867'	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools X Cable Tools -
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19. Producing Interval(s), of this completion - Top, Bottom, Name 1636'-1781' Fruitland Coal	20. Was Directional Survey Made Yes
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21. Type Electric and Other Logs Run CBL/GR/CCL Micro Log/FDL	22. Was Well Cored No
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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#	266'	12 1/4"	200 sx Class B w/2% CaCl	14 Bbls
5 1/2"	15.5#	1912'	7 7/8"	210 sx Pacesetter Lite	1 1/2 Bbl
				w/6% gel + 100 sx Class	
				B w/1% CF-14 & .4% Thrifty Lite	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1786'	-

26. Perforation record (interval, size, and number) 1768'-1781' .45" 4 JSPF 1716'-1718' .45" 4 JSPF 1710'-1713' .45" 4 JSPF 1705'-1707' .45" 4 JSPF 1662'-1667', 1636'-1648' .45" 4 JSPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 1636'-1781' AMOUNT AND KIND MATERIAL USED 593 Bbls 2% KCL Water + 947,000 SCF N2 + 122,000# 20/40 Brady Sand
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PRODUCTION

28. Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in) SI - WO PL/IP Test
Date of Test	Hours Tested	Choke Size 1/4"
Flow Tubing Press. 225 psi	Casing Pressure 300 psi	Calculated 24-Hour Rate
Prod'n For Test Period	Oil - Bbl.	Gas - MCF
Water - Bbl.	Gas - Oil Ratio	
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 Initial Potential when tested.	Test Witnessed By
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30. List Attachments C-102 Plat, Deviation Survey, Cement Job Detail Reports

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 Carrie A. Baze Printed Name Carrie A. Baze Title Agent Date 3/17/93
(915) 694-6107

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 _____ 778'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 863'	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1825'	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. Glorietta _____	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

No. 1, from.....1556'.....to.....1825'.....
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
778'	863'	85'	Sandstone
863'	1556'	693'	Shale
1556'	1825'	269'	Shale/Coal/Sandstone
1825'	TD	92'	Sandstone