

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

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

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

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

WELL API NO.  
 30-045-28745

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 -

**RECEIVED**  
 JAN 11 1993  
 OIL CON. DIV.  
 DIST. 3

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 RESRV  OTHER

2. Name of Operator  
 SG Interests I, Ltd.

3. Address of Operator  
 P. O. Box 421, Blanco, NM 87412-0421

7. Lease Name or Unit Agreement Name  
 Chavez 29-10-23

8. Well No.  
 2

9. Pool name or Wildcat  
 Basin Fruitland Coal

4. Well Location  
 Unit Letter K : 1350 Feet From The South Line and 1660 Feet From The West Line

Section 23 Township 29N Range 10W NMPM San Juan County

10. Date Spudded 9-13-92 11. Date T.D. Reached 9-14-92 12. Date Compl. (Ready to Prod.) 12-28-92 13. Elevations (DF & RKB, RT, GR, etc.) 5591' GL, 5604' KB 14. Elev. Casinghead 5590'

15. Total Depth 2093' 16. Plug Back T.D. 2016.60' 17. If Multiple Compl. How Many Zones? - 18. Intervals Drilled By Rotary Tools Cable Tools X -

19. Producing Interval(s), of this completion - Top, Bottom, Name 1720'-1931' Fruitland Coal 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CBL/CCL/GR DIL/GR/FDC 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"	23#	270'	12 1/4"	195 sx Class B w/2% CaCl	10 bbls
5 1/2"	15.5#	2088'	7 7/8"	300 sx Class B 65/35 Poz w/6% gel + 100 sx Class B w/1% CF-14 & .4% Thrifty Lite	26 bbls

24. LINER RECORD 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1956.94'	-

26. Perforation record (interval, size, and number)

Interval	Size	Count	Type
1928'-1931'	.50"	4	JSPF
1910'-1922'	.50"	4	JSPF
1837'-1839'	.50"	4	JSPF
1822'-1830'; 1774'-1788'	.50"	4	JSPF
1763'-1765'; 1726'-1728'	.50"	4	JSPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1931'-1728'	749 Bbls KCL & 780,000 SCF N2
	91,000# 20/40 Arizona Sand

28. PRODUCTION

Date First Production 12-21-92 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI - WO IP Test

Date of Test *	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
		1/4"					

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
100 psi	350 psi					

29. Disposition of Gas (Sold, used for fuel, vented, etc.) \* SI - Waiting on Initial Potential Test/1st Delivery. Will submit when tested. Test Witnessed By

30. List Attachments  
 C-102 Plat, Deviation Survey, & Cement 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 1/08/93

# 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 <u>970'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>1050'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1935</u>	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

No. 1, from 1726' to 1931' No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, 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
970'	1050'	980'	Sand Stone				
1050'	1610'	560'	Shale				
1610'	1935'	325'	Shale, Coal, Sand Stone				
1935'	TD	158'	Sand Stone				