

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.
 30-045-28131

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.

RECEIVED

1a. Type of Well: OIL WELL GAS WELL DRY OTHER

b. Type of Completion: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR OTHER

7. Lease Name or Unit Agreement Name
 Santa Rosa ~~Case~~ 6

2. Name of Operator
 SG Interests I, Ltd.

8. Well No.
 2

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

9. Pool name or Wildcat
 Basin Fruitland Coal

4. Well Location
 Unit Letter N : 1055 Feet From The South Line and 990 Feet From The West Line
 Section 6 Township 29N Range 9W NMPM San Juan County

10. Date Spudded 9-26-90 11. Date T.D. Reached 9-30-90 12. Date Compl. (Ready to Prod.) 2-06-92 13. Elevations (DF& RKB, RT, GR, etc.) 5650' GL, 5660' RKB 14. Elev. Casinghead 5650'

15. Total Depth 2265' 16. Plug Back T.D. 2204' 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 2019'-2162' Fruitland Coal 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run DIL-GR-SDL-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#	156'	12 1/4"	170 sx Class B w/2% CaCl	7 Bbls
4 1/2"	10.5#	2256.49'	7 7/8"	25 sx Class B + 190 sx Class B w/2% Econofill + 350 sx 50/50 Poz Mix w/2% Gel & 10% Salt	17 Bbls

24. **LINER RECORD** 25. **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1963'	-

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

INTERVAL	SIZE	NUMBER	TYPE
2019'-1031'	0.43"	4	JSPF
2053'-2066'	0.43"	4	JSPF
2144'-2162'	0.43"	4	JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2019'-2162'	3691 Bbls Slick H2O
	15700# 40/70 Mesh Sand
	121700# 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)					
2-09-92	Flowing	SI - WO Approval					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-10-92	24 Hrs	1/4"		2	312	0	156,000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
200 psi	450 psi		2	312	0	NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
 Vented

Test Witnessed By
 Bill Williamson

30. List Attachments
 C-102 Plat & Cementing 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 2-14-92

(915) 694-6107

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator SG Interests I, Ltd.	Well API No. 30-045-28131
Address P. O. Box 421, Blanco, New Mexico 87412-0421	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator _____	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Santa Rosa 6 6	Well No. 2	Pool Name, Including Formation Basin Fruitland Coal	Kind of Lease Minimum Fee	Lease No.
Location Unit Letter <u>N</u> : <u>1055</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>6</u> Township <u>29N</u> Range <u>9W</u> , <u>NMPM</u> , San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
None					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
El Paso Natural Gas Company	P. O. Box 4990, Farmington, NM 87499				
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 6	Twp. 29N	Rge. 9W	Is gas actually connected? <input type="checkbox"/> No
					When? <u>Approx 2-29-92</u>
If this production is commingled with that from any other leases or pool, give commingling order number: _____					

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 2-26-90	Date Compl. Ready to Prod. 2-26-92	<u>26</u>	Total Depth 2265'	P.B.T.D. 2204'				
Elevations (DF, RKB, RT, GR, etc.) 5650' GL, 5660' RKB	Name of Producing Formation Fruitland Coal	Top Oil/Gas Pay 2019'			Tubing Depth 1963'			
Perforations 2019'-2031', 2053'-2066', 2144'-2162'						Depth Casing Shoe 2256'		

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8"	156'	170 sx Class B w/2% CaCl
7 7/8"	4 1/2"	2256.49'	25 sx Class B + 190 sx Class B w/2% Econolite +
	2 3/8"	1963'	350 sx 50/50 Poz Mix

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	RECEIVED FEB 20 1992 OIL CON. DIV. DIST. 3
Length of Test	Tubing Pressure	Casing Pressure	
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	

GAS WELL

Actual Prod. Test - MCF/D 312	Length of Test 24 Hours	Bbls. Condensate/MMCF 2	Gravity of Condensate NA
Testing Method (pilot, back pr.) Choke Nipple	Tubing Pressure (Shut-in) 200 psi	Casing Pressure (Shut-in) 450 psi	Choke Size 1/4"

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature Carrie A. Baze
Carrie A. Baze Agent
Printed Name 2-14-92 Title (915) 694-6107
Date Telephone No.

OIL CONSERVATION DIVISION

FEB 26 1992

Date Approved _____
By _____ ORIGINAL SIGNED BY ERNIE BUSCH
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- Separate Form C-104 must be filed for each pool in multiply completed wells.