

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF078097

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 31-11-28

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 28, T31N, R11W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐Other **APR 29 1993**

2. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐**OIL CON. DIV.**

2. NAME OF OPERATOR

SG Interests I, Ltd.

3. ADDRESS OF OPERATOR

P. O. Box 421, Blanco, NM 87412-0421

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1360' FNL & 950' FEL

At top prod. interval reported below

1360' FNL & 950' FEL

At total depth

1360' FNL & 950' FEL

API # 30-045-28851

14. PERMIT NO.

DATE ISSUED

15. DATE SPEUDED

12-04-92

16. DATE T.D. REACHED

12-06-92

17. DATE COMPL. (Ready to prod.)

3-16-93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5810' GR

19. ELEV. CASINGHEAD

5811'

20. TOTAL DEPTH, MD & TVD

2560'

21. PLUG, BACK T.D., MD & TVD

2512'

22. IF MULTIPLE COMPL.,
HOW MANY*

-

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2220'-2384'

Fruitland Coal

25. WAS DIRECTIONAL
SURVEY MADE?

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/GR/CCL MLT/Formation Density Log

27. WAS WELL CORDED?

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	269.22'	12 1/4"	200 sx Class B w/2% CaCl	14 Bbls
5 1/2"	15.5#	2555.70'	7 7/8"	10 bbls Scavenger + 215 sx	4.5 Bbls
				65/35 Poz + 100 sx Class B	
				w/1% CF-14 & .4% Thrifty Lite	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2419'	-

31. PERFORATION RECORD (Interval, size and number)

2362'-2384'	.45"	4 JSPF
2327'-2329'	.45"	4 JSPF
2231'-2233'	.45"	4 JSPF
2225'-2227'	.45"	4 JSPF
2220'-2222'	.45"	4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2220'-2384'	714 Bbls 70 Quality Foam
	1,171,000 SCF N2
	124,000# 20/40 Arizona Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
						SI - WO PL/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.)	
280 psi	340 psi						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

Well Capable of commercial production - will submit Initial Potential when tested.

35. LIST OF ATTACHMENTS

C-102 Plat, Deviation Survey, Cement Job Detail Reports

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Carrie A. Bass

TITLE Agent

(915) 694-6107

DATE 4/16/93

FARMINGTON DISTRICT OFFICE

NMOCDC* (See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals/Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF PRODUCTIVE ZONES: SHOW ALL IMPORTANT ZONES OF PRODUCTIVITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1588'	1724'	Sandstone			
Kirtland	1724'	1960'	Shale			
Fruitland	1960'	2419'	Shale/Coal/Sandstone			
Pictured Cliffs	2419'	TD	Sandstone			