

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.

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

APR 29 1993

OIL CON. DIV
DIST. 3

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 1610' FNL & 760' FEL

At top prod. interval reported below 1610' FNL & 760' FEL

At total depth 1610' FNL & 760' FEL

14. PERMIT NO.

DATE ISSUED

API # 30-045-28813

5. LEASE DESIGNATION AND SERIAL NO.

NM-03549

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

30-045-28813

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 28-8-30

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 30, T28N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUNDED

12-01-92

16. DATE T.D. REACHED

12-03-92

17. DATE COMPL. (Ready to prod.)

4-12-93

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

5940' GL

19. ELEV. CASINGHEAD

5939'

20. TOTAL DEPTH, MD & TVD

2385'

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

2348'

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)*

2116'-2216'

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 CORED

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"	24#	270'	12 1/4"	200 sx Class B w/2% CaCl	10 Bbls
5 1/2"	15.5#	2382'	7 7/8"	10 bbls Scavenger + 315 sx	
				65/35/ Poz w/6% gel + 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"	2221'	-

31. PERFORATION RECORD (Interval, size and number)

2203'-2216'	.45"	4 JSPF
2190'-2194'	.45"	4 JSPF
2160'-2163'	.45"	4 JSPF
2146'-2148'	.45"	4 JSPF
2132'-2144'	.45"	4 JSPF
2116'-2122'	.45"	4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2116'-2216'	952 Bbls 70 Quality Foam Pad
	1,450,000 SCF N ₂
	202,404# 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.)	
100 psi	220 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

Lorne A. Bay

TITLE

Agent

(913) 694-6107

DATE

APR 27 1993

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

FARMINGTON DISTRICT OFFICE

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.

Item 1: 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.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing 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: "Sacks Commenced": 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 POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY 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	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1325'	1406'	Sandstone		
Kirtland	1406'	1979'	Shale		
Fruitland	1979'	2248'	Shale/Caol/Sandstone		
Pictured Cliffs	2248'	TD	Sandstone		