

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.

NM09409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Santa Rosa 32

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 32, T30N, R9W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DEW ☐ Other _____

1. TYPE OF COMPLETION:

NEW WELL ☒ WORK
OVER ☐ DEEP-
EN ☐ PLUG
BACK ☐ DIFF.
REPER. ☐ Other _____

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 790' FNL & 790' FEL

At top prod. interval reported below 790' FNL & 790' FEL

At total depth 790' FNL & 790' FEL

14. PERMIT NO. API

30-045-27978

DATE ISSUED

-

15. DATE SPUDDED

1-15-91

16. DATE T.D. REACHED

1-18-90

17. DATE COMPL. (Ready to prod.)

2-20-92

18. ELEVATIONS (DV, RKB, RT, GE, ETC.)*

5775' GL, 5785' RKB

19. ELEV. CASINGHEAD

5775'

20. TOTAL DEPTH, MD & TVD

2520'

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

2468'

22. IF MULTIPLE COMPL.,

HOW MANY

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

-

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

2276'-2406' Fruitland Coal

MAR 13 1992

25. TYPE ELECTRIC AND OTHER LOGS RUN

FDC-GR-Cal-Micro-CBL

OIL CON. DIV.

26. CASING RECORD (Report all casing set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT/FULLED
8 5/8"	24#	133'	12 1/4"	90 sx Class B w/2% CaCl ₂	5.5 Bbls
4 12"	10.5#	2512.62'	7 7/8"	25 sx Class B + 350 sx	18 Bbls
				50/50 Poz Mix w/2% Gel & 10%	Salt

27. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2405.19'	-

28. PERFORATION RECORD (Interval, size and number)

2276'-2289'	0.43"	4 JSPF
2295'-2297'	0.43"	4 JSPF
2310'-2314'	0.43"	4 JSPF
2326'-2330'	0.43"	4 JSPF
2376'-2391'	0.43"	4 JSPF
2402'-2406'	0.43"	4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2276'-2406'	3213 Bbls Slick H ₂ O
	15000# 40/70 Mesh Sand
	58000# 20/40 Mesh Sand

30. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
		SI - WO Approval/IP

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
*							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY—API	
	330 psi						

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

TEST WITNESSED BY

MAR 12 1992

* Well capable of commercial production - will submit IP when tested.

32. LIST OF ATTACHMENTS

C-102 Plat, Cementing Report, Deviation Survey

FARMINGTON RESOURCE AREA

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

SIGNED E. A. A. BayTITLE Agent (915) 694-6107DATE 3-06-92

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

NMOC

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 83, 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 16: 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: "Socks 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 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	MEAS. DEPTH TOP TO VERT. DEPTH
Ojo Alamo	841'	992'	Sandstone		
Kirtland	992'	2105'	Shales & Sands		
Fruitland	2105'	2413'	Sands, Coals & Shales		
Pictured Cliffs	2413'	TD	Sandstone & Siltstone		