

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED

APR 29 1993

OIL CON. DIV.
DIST. 3

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		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 1505' FNL & 2570' FEL At top prod. interval reported below 1505' FNL & 2570' FEL At total depth 1505' FNL & 2570' FEL		5. LEASE DESIGNATION AND SERIAL NO. SF077107		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -		7. UNIT AGREEMENT NAME -		8. FARM OR LEASE NAME Federal 28-9-28		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, T28N, R9W		12. COUNTY OR PARISH San Juan		13. STATE NM	
14. PERMIT NO. API #30-045-28816				DATE ISSUED				15. DATE SPUDDED 11-17-92				16. DATE T.D. REACHED 11-20-92				17. DATE COMPL. (Ready to prod.) 3-26-93				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6360' GR				19. ELEV. CASINGHEAD 6361'			
20. TOTAL DEPTH, MD & TVD 2734'				21. PLUG BACK T.D., MD & TVD 2685'				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)* 2448'-2545' 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 LOGGED 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#		268'		12 1/4"		200 sx Class B w/2% CaCl								12 Bbls											
5 1/2"		15.5#		2729'		7 7/8"		300 sx Pacesetter Lite w/12% gel + 100 sx Class B w/1% CF-14 & 0.4% Thrifty Lite								19 Bbls											
(Top Cement @ Surface)																											
29. LINER RECORD																											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD								PACKER SET (MD)									
										SIZE 2 3/8"								DEPTH SET (MD) 2553'									
31. PERFORATION RECORD (Interval, size and number)																											
2526'-2545'		.45"		4 JSPF		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
2492'-2495'		.45"		4 JSPF		DEPTH INTERVAL (MD)																					
2473'-2487'		.45"		4 JSPF		2448'-2545'																					
2448'-2466'		.45"		4 JSPF		AMOUNT AND KIND OF MATERIAL USED																					
						738 Bbls 70 Quality Foam																					
						1,130,000 SCF N2																					
						178,000# 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.)															
110 psi		310 psi																									
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Well is capable of commercial production - will submit Initial																								TEST WITNESSED BY Potential when tested.			
35. LIST OF ATTACHMENTS C-102 Plat, Deviation Survey, Cement Job Detail Reports																								ACCEPTED FOR RECORD			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.																											
SIGNED <u>Garnett C. Baze</u>				TITLE <u>Agent</u>				(915) 694-6107				DATE <u>APR 27 1993</u>				FARMINGTON DISTRICT OFFICE											
NMOC * (See Instructions and Spaces for Additional Data on Reverse Side) RV <u>Sum</u>																											

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.), formations 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: "Cycles Completed": 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.)

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

FORMATION	38.		GEOLOGIC MARKERS	
	TOP	BOTTOM	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1582'	1678'	Sandstone	
Kirtland	1678'	2340'	Shale	
Fruitland	2340'	2551'	Shale/Coal/Sandstone	
Pictured Cliffs	2551'	TD	Sandstone	