

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>										
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>								
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 1570' FSL & 1300' FWL At top prod. interval reported below 1570' FSL & 1300' FWL At total depth 1570' FSL & 1300' FWL															
14. PERMIT NO. API #30-045-28612				DATE ISSUED MAR 25 1993											
15. DATE SPUDDED 11-12-92		16. DATE T.D. REACHED 11-14-92		17. DATE COMPL. (Ready to prod.) 2-23-93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6051' GR		19. ELEV. CASINGHEAD 6050'							
20. TOTAL DEPTH, MD & TVD 2871'		21. PLUG BACK T.D., MD & TVD 2731'		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)* 2498'-2608' Fruitland Coal								25. WAS DIRECTIONAL SURVEY MADE Yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR/CCL Micro Log/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#		255.20'		12 1/4"		200 sx Class B w/2% CaCl		14 Bbls					
5 1/2"		15.5#		2776.40'		7 7/8"		10 Bbls Scavenger + 290 sx		35 Bbls					
(Top of Cement @ Surface)								65/35 Poz + 100 sx Class B w/1% CF-14 & .4% ThriLife							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)							
-															
30. TUBING RECORD															
SIZE		DEPTH SET (MD)		PACKER SET (MD)											
2 3/8"		2643'		-											
31. PERFORATION RECORD (Interval, size and number)															
2604'-2608'		.45"		4 JSPF											
2572'-2584'		.45"		4 JSPF											
2543'-2551'		.45"		4 JSPF											
2519'-2528'		.45"		4 JSPF											
2498'-2516'		.45"		4 JSPF											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED											
2498'-2608'				857 Bbls 70 Quality Foam											
				1% KCL Water + 1,053,000											
				SCF N2, + 155,000# 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		CROCK 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		280 psi		→											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Well capable of commercial production - will submit Initial Potential Report												TEST WITNESSED BY ACCEPTED FOR RECORD			
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 <u>Eamon A. Bay</u>				TITLE <u>Agent</u>				(915) 694-6107				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.

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 12: 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 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; CORRELATE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1204'	1272'	Sandstone		
Kirtland	1272'	2245'	Shale		
Fruttlund	2245'	2632'	Shale/Coal/Sandstone		
Pictured Cliffs	2632'	TD	Sandstone		