

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF076337	
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. RESV. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
2. NAME OF OPERATOR SG Interests I, Ltd.		7. UNIT AGREEMENT NAME -	
3. ADDRESS OF OPERATOR P. O. Box 421, Blanco, NM 87412-0421		8. FARM OR LEASE NAME Santa Rosa 17	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1775' FSL & 1290' FWL At top prod. interval reported below 1775' FSL & 1290' FWL At total depth 1775' FSL & 1290; FWL		9. WELL NO. 2	
14. PERMIT NO. API 30-045-27956		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DATE SPUDDED 7-07-90		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 17, T29N, R9W	
16. DATE T.D. REACHED 7-12-90		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 2-06-92		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5648' GL, 5658' RKB		19. ELEV. CASINGHEAD 5648'	
20. TOTAL DEPTH, MD & TVD 2190'		21. PLUG BACK T.D., MD & TVD 2145'	
22. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS -		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1954'-2092' Fruitland Coal		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR-SDL-CBL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	125'	12 1/4"
4 1/2"	10.5#	2184'	7 7/8"
		CEMENTING RECORD	
		170 sx Class B w/2% CaCl	
		25 sx Class B + 225 sx Class B w/2% Econolite + 350 sx	
		50/50 Poz Mix w/2% Gel & 10% Salt	
		AMOUNT PULLED	
		6 Bbls	
		17 Bbls	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	2006'	-	
31. PERFORATION RECORD (Interval, size and number)			
1941'-1954'	0.44"	4 JSPF	
1976'-1986'	0.44"	4 JSPF	
2074'-2092'	0.44"	4 JSPF	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
1941'-2092'	3764 Bbls Slick H2O		
	16210# 40/70 Mesh Sand		
	140860# 20/40 Mesh Sand		
33. PRODUCTION			
DATE FIRST PRODUCTION 2-03-92	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI - WO Approval
DATE OF TEST 2-13-92	HOURS TESTED 24	CHOKER SIZE 1/4"	PROD'N. FOR TEST PERIOD
			OIL—BBL. 1 GAS—MCF. 430 WATER—BBL. 0 GAS-OIL RATIO 430,000
FLOW. TUBING PRESS. 280 psi	CASING PRESSURE 360 psi	CALCULATED 24-HOUR RATE	OIL—BBL. 1 GAS—MCF. 430 WATER—BBL. 0 OIL GRAVITY—API (CORR.) NA
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			TEST WITNESSED BY Bill Williamson
35. LIST OF ATTACHMENTS C-102 Plat & Cementing Reports			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Gavin A. Bay</u>		DATE <u>2-16-92</u>	

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

NMCCD

ACCEPTED FOR RECORD

FARMINGTON RESOURCE AREA
(915) 694-6107

RECEIVED
FEB 24 1992
MIL: 2
2-16-92

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 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 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.
Ojo Alamo	891'	1022'	Sandstone
Kirtland	1022'	1784'	Shales & Sands
Fruitland	1784'	2104'	Sands, Coals, & Shales
Pictured Cliffs	2104'	TD	Sandstone & Siltstone

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH