

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM012202	
3. 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"/>		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 Federal 28-8-33	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1055' FSL & 2425' FWL At top prod. interval reported below 1055' FSL & 2425' FWL At total depth 1055' FSL & 2425' FWL		9. WELL NO. 2	
14. PERMIT NO. API #30-045-28924		13. STATE NM	
15. DATE SPUDDED 12-07-92		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5898' GL, 5911' KB	
16. DATE T.D. REACHED 12-09-92		19. ELEV. CASINGHEAD 5899'	
17. DATE COMPL. (Ready to prod.) 3-17-93		20. TOTAL DEPTH, MD & TVD 2357'	
21. PLUG, BACK T.D., MD & TVD 2305'		22. IF MULTIPLE COMPL., HOW MANY* -	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2063'-2129' 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
8 5/8"	23#	270'	12 1/4"
5 1/2"	15.5#	2346.54'	7 7/8"
(Top of Cement @ 420')		CEMENTING RECORD	
		250 sx Class B w/2% CaCl ₂	
		300 sx Pacesetter Lite	
		100 sx Class B w/1% CF-14 &	
		0.4% Thrifty Lite	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	2166'	CO	
31. PERFORATION RECORD (Interval, size and number)			
2113'-2129'	.45"	4 JSPF	
2106'-2110'	.45"	4 JSPF	
2089'-2098'	.45"	4 JSPF	
2063'-2081'	.45"	4 JSPF	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2063'-2129'		810 Bbls 70 Quality Foam	
		1,495,600 SCF N ₂	
		202,400# 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
		1/4"	→
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
280 psi	310 psi	→	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 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 <u>Tammi A. Baze</u>		TITLE Agent (915) 694-6107	
DATE <u>4/17/93</u>		FARMINGTON DISTRICT OFFICE	
NMOCDD*(See Instructions and Spaces for Additional Data on Reverse Side) BY <u>SMW</u>			

ACCEPTED FOR RECORD

APR 27 1993

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 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 CONVEYS THEREOF; CORREL 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	1316'	1326'	Sandstone		
Kirtland	1326'	1895'	Shale		
Fruitland	1895'	2158'	Shale/Coal/Sandstone		
Pictured Cliffs	2158'	TD	Sandstone		