

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 CURTIS J. LITTLE															
3. ADDRESS OF OPERATOR P. O. Box 2487 Farmington NM 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1000' FSL & 950' FWL At top prod. interval reported below At total depth same															
14. PERMIT NO.				DATE ISSUED JUN 04 1982											
15. DATE SPUDDED 5-14-82		16. DATE T.D. REACHED 5-18-82		17. DATE COMPL. (Ready to prod.) 6-1-82		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6196' GR 6201' RKB		19. ELEV. CASINGHEAD 6254' 6196'							
20. TOTAL DEPTH, MD & TVD 2306 RKB		21. PLUG, BACK T.D., MD & TVD 2297' GR		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-2307		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2164-2223 RKB								25. WAS DIRECTIONAL SURVEY MADE nc							
26. TYPE ELECTRIC AND OTHER LOGS RUN IES & GR Density								27. WAS WELL CORED nc							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
7"		23#		128 GR		9-7/8"		60 cf circulated		none					
2-7/8"		6.4#		2307 GL		6-1/4"		560 cf circulated		none					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										none					
31. PERFORATION RECORD (Interval, size and number) 2164-76, 2197-2207, 2213-23 RKB w/1 jet shot 0.40" spaced 24" apart, 19 shots.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2164-2223 RKB		Acidized 400 gals 7 1/2% HCl			
										Frac w/18,314 gals 70 quality foam,					
										53,500# 10-20 sd & 566 MCF Nitrogen.					
33.* PRODUCTION															
DATE FIRST PRODUCTION 6-1-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing						WELL STATUS (Producing or shut-in) SI							
DATE OF TEST 6-1-82		HOURS TESTED 3		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 102		WATER—BBL. 0		GAS-OIL RATIO --	
FLOW. TUBING PRESS. 56 psi		CASING PRESSURE SI 526 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. 0		GAS—MCF. 814		WATER—BBL. 0		OIL GRAVITY-API (CORR.) --			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold										TEST WITNESSED BY Joe Elledge					
35. LIST OF ATTACHMENTS none															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.										ACCEPTED FOR RECORD					
SIGNED <u>Curtis J. Little</u> TITLE Operator										DATE 6-3-82					
										JUN 04 1982					

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

NMOCC

FARMINGTON DISTRICT  
BY ES 32

# 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 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1374	1498	probably contains water	Ojo Alamo	1374	same
Pictured Cliffs	2157	2223	gas	Kirtland	1498	
				Fruitland	1968	
				Pictured Cliffs	2157	same