

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐								
2. NAME OF OPERATOR Curtis J. Little															
3. ADDRESS OF OPERATOR P.O. Box 1258 Farmington, NM 87499															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1450' SFL & 1780' FEL At top prod. interval reported below Same At total depth Same API# 30-045-25859 FEB 17 1984 BUREAU OF LAND MANAGEMENT FARMINGTON, NM DATE ISSUED AREA															
5. LEASE DESIGNATION AND SERIAL NO. SF-077754															
6. IF INDIAN, ALLOTTEE OR TRIBE NAME															
7. UNIT AGREEMENT NAME															
8. FARM OR LEASE NAME Kelly Federal															
9. WELL NO. 1E															
10. FIELD AND POOL, OR WILDCAT Basin Dakota															
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 8-T30N-R10W															
12. COUNTY OR PARISH San Juan				13. STATE NM											
15. DATE SPUDDED 12/28/83		16. DATE T.D. REACHED 01/06/84		17. DATE COMPL. (Ready to prod.) 02/13/84		18. ELEVATIONS (DF, RKB, ET, GR, ETC.)* 6387 KB		19. ELEV. CASINGHEAD 6374 GL							
20. TOTAL DEPTH, MD & TVD 7576 KB		21. PLUG, BACK T.D., MD & TVD 7523 KB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 10-7576 KB		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7346-7525 KB Dakota								25. WAS DIRECTIONAL SURVEY MADE NO							
26. TYPE ELECTRIC AND OTHER LOGS RUN IES & GR-CNL-Density- Caliper								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					
9-5/8"		32.3		211 KB		12-1/4"		125 sx; 2% CaCl (148 cuft)		Circulated					
7"		23		3104 KB		8-3/4"		425 sx Poz; 6% gel, 50 sx (771 cuft) cement top 1450.		neat, 2% CaCl					
4-1/2"		11.6		7564 KB		6-1/4"		220 sx Poz, 2% gel, 10% salt		(310 cuft) 2nd					
29. LINER RECORD stage 225 sx (405 cuft) Poz, 6% Gel, Top cement 5458'										TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-3/8"										7442 KB		none			
31. PERFORATION RECORD (Interval, size and number) 7346-70 KB, 13 holes, 24" apart, 0.3" dia. 7410-18 KB, 5 holes, 24" apart, 0.3" dia. 7434-60 KB, 14 holes, 24" apart, 0.3" dia. 7481, 83, 93, 98, 7500, 21, 23, & 25, 1 hole each. Total: 40 holes										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED													
7346-7525 KB		Acidized 1250 gal. 15% HCL BDP													
1000 psi. Frac		w/77,100 gals. 40 lb. X-link													
gel, 101,850 lbs.		20/40 sd. IR 33 BPM													
ATP 2800 psi															
33.* PRODUCTION															
DATE FIRST PRODUCTION 2/13/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in							
DATE OF TEST 2/13/84		HOURS TESTED 3		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 203		WATER—BBL. 0		GAS-OIL RATIO ---	
FLOW. TUBING PRESS. 121		CASING PRESSURE 522		CALCULATED 24-HOUR RATE →		OIL—BBL. 0		GAS—MCF. 1621		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															
SIGNED Curtis J. Little		TITLE Operator		DATE 2/15/84											

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
					Mesa Verde	4552		
					Mancos	5338		
					Gallup	6500		
					Greenhorn	7237		
					Graneros Shale	7290		
					Dakota	7344		