

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 ☐ GAS WELL ☐ DRY ☒ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NMO-554922																															
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____																															
2. NAME OF OPERATOR Kirby Exploration Company		7. UNIT AGREEMENT NAME _____																															
3. ADDRESS OF OPERATOR P.O. Box 1745, Houston, Texas 77001		8. FARM OR LEASE NAME Smith Federal																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1020' FEL and 1450' FEL At top prod. interval reported below At total depth Same Same		9. WELL NO. 1																															
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Wildcat																															
15. DATE SPUDDED 9-8-76		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 26, T24N, R10W																															
16. DATE T.D. REACHED 9-14-76		12. COUNTY OR PARISH San Juan																															
17. DATE COMPL. (Ready to prod.) NA		13. STATE New Mexico																															
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6785 GR		19. ELEV. CASINGHEAD 6785 GR																															
20. TOTAL DEPTH, MD & TVD 1450 MD & TVD		21. PLUG, BACK T.D., MD & TVD NA																															
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)* DRY HOLE		25. WAS DIRECTIONAL SURVEY MADE YES																															
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC-CNL, GR CALIPER		27. WAS WELL CORED NO																															
28. CASING RECORD (Report all strings set in well)																																	
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31. PERFORATION RECORD (Interval, size and number)																																	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																																	
TEST WITNESSED BY _____ 1976																																	
35. LIST OF ATTACHMENTS P & A Record - see Sundry Notice attached																																	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																	
SIGNED <u>William T. Jones</u> TITLE <u>Agent</u> DATE <u>10-1-76</u>																																	

*(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 both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number 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 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 of electric and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. 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 the 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 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, adequate 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 **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	TOI MEAS. DEPTH
				Kirtland	324
				Fruitland	1030
				Picture Cliff	1280