

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 *

5. LEASE DESIGNATION AND SERIAL NO.

SF080538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-5 Unit

8. FROM OR LEASE NAME

San Juan 30-5 Unit

9. WELL NO.

104

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 13, T-30-N, R-5-W
N.M.P.M.12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

14. PERMIT NUMBER AND DATE ISSUED

15. DATE SPUNDED 10-26-83

16. DATE T.D. REACHED 11-4-83

17. DATE COMPL. (Ready to prod.) 1-30-84

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6958' KB

19. ELEV. CASINGHEAD 6946'

20. TOTAL DEPTH, MD & TVD 8415'

21. PLUG, BACK T.D., MD & TVD 8406'

22. IF MULTIPLE COMPL.,
HOW MANY* 23. INTERVALS
DRILLED BY Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

29. LINER RECORD

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33.* PRODUCTION

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED D. G. Sisco TITLE Drilling Clerk DATE February 1, 1984

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

FARMINGTON RESOURCE AREA

RV

Smm

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	MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	5027'	5863'	form. Gry fn grn silty, glauconitic sd stone with drk gry shale.	Upper zones not	logged	
Mesa Verde	5863'	5887'	form. Gry, fine-grn, dense sil ss., carb sh & coal.	Chacra	5027'	
Menefee	5887'	6122'	form. Gry, fine-grn s, carb sh & coal.	Mesa Verde	5863'	
Point Lookout	6122'	7220'	form. Gry, very fine sil ss w/frequent sh breaks.	Menefee	5887'	
Gallup	7220'	8112'	form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.	Point Lookout	6122'	
Greenhorn	8112'	8160'	form. Highly calc gry sh w/thin lmst.	Gallup	7220'	
Graneros	8160'	8289'	form. Dk gry shale, fossil & carb w/prite incl.	Greenhorn	8112'	
Dakota	8289'	8390'	form. Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks.	Graneros	8160'	
				Dakota	8289'	

9 5/8" Surface Casing - 110 sks. of Class "B" cement w/1/4# gel-flake/sk.
and 3% calcium chloride. 130 cu. ft.

7" Intermediate Casing - 158 sks. of 65/35 Class "B" Pozmix w/6% gel and 2%
calcium chloride (8.3 gallons of water/sk.) followed by 100 sks. of class "B" w/2%
calcium chloride. 374 cu. ft.

4 1/2" Production Casing - 245 Sks. of Class "B" w/8% gel, 1/4 cu. ft. fine
Gilsonite/sk. and 0.4% HR-7, followed by 100 sks. of Class "B" w/1/4# fine
Tuf-plug/sk. and 0.4% HR-7. 650 cu. ft.

RECEIVED
FEB 13 1984
OIL CON. DIV.
DIST. 3