

Form approved.
Budget Bureau No. 42-R3556.

5. LEASE DESIGNATION AND SERIAL NO.

SF078896

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

S. FARM OR LEASE NAME

Federal 29

9. WELL NO.

33

10. FIELD AND POOL, OR WILDCAT

West Kutz P.C.

11. SEC., T., R., N., OR BLOCK AND SURVEY
OR AREA

Sec. 29-T27N-R11W

12. COUNTY OR

13. STATE

San Juan

NIM

15. DATE STUDIED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3-26-81	3-28-81	8-18-81	6242' GR 6354' KB	6242'

20. TOTAL DEPTH, MD & TVD 2003' KB	21. PLUG BACK T.D., MD & TVD 1940' KB	22. IF MULTIPLE COMPL., HOW MANY* -	23. INTERVALS DRILLED BY C & TD	ROTARY TOOLS 6254' KB	CABLE TOOLS 6243'
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	0 - TD	-
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1794' - 1850' KB Pictured Cliffs

23. TYPE ELECTRIC AND OTHER LOGS RUN
DIL & CNL/FDC w/GR-Caliper

No

27. WAS WELL CORED

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

CABLE RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	142' KB	12-1/4"	100 sx "B" Reg, 3% CaCl ₂	None
4-1/2"	10.5#	1982' KB	7-7/8"	275 sx 65/35 Poz, 12% gel	None
				12 1/2# Gilsonite/sx, 100 sx	
				"B" Reg.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1" NUE	1837' KB	None
					1.7# CW55		

31. PERFORATION RECORD (Interval, size and number)

1811' - 32' KB Pictured Cliffs 2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1811'-32' KB	250 gal 7½% HCL, 50,000 Gal KCL wtr, 60,000# sd, 384,600 SCF N ₂

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8-26-81		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8-26-81	3	3/4"	→	-	50.5	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
--	368	→	-	404	--	--		

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

TEST WITNESSED BY

F. P. Crum, Jr.

35. LIST OF ATTACHMENTS

Well logs sent under separate cover

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

SIGNED [Signature] TITLE Prod. Supt. - So. Rockies DATE September 2, 1981

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

NMOCC

BY ARMINGTON D Sm

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 Comout": 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	TRUE VERT. DEPTH
Ojo Alamo Pictured Cliffs	672' KB 1770'	851' KB TD	Water	Ojo Alamo	672' KB	672' KB
			Gas	Kirtland	851'	851'
				Fruitland	1402'	1402'
				Pictured Cliffs	1770'	1770'