Form 3160-4

00260897

UNITED STATES
TMENT OF THE INTERIOR
UREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: C-17187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

7. UNIT AGREEMENT NAME:

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Plug and Abandon

8. FARM OR LEASE NAME: Chevron-Federal

2. NAME OF OPERATOR: Chevron U.S.A. Inc., Room 11111

9. WELL NO.: 1-29

3. ADDRESS OF OPERATOR: P. O. Box 599, Denver, CO 80201

10. FIELD AND POOL, OR WILDCAT: Wildcat

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements.*)
At surface: 575' FWL 543' FNL
At top prod. interval reported below
At total depth

RECEIVED
MAR 04 1988
COLO. OIL & GAS CONS. COMM.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: S 29, T9N, R86W

14. PERMIT NO. | DATE ISSUED

12. COUNTY OR PARISH: Routt | 13. STATE: CO

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
12-13-87		Plugged/Abandoned 2-22-88	8823' KB	8800'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
7588'	Surface	-	→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: None

25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: Sonic, DIL, Velocity Survey, LTD-CNL, LSS Dipmeter, DITE logs

27. WAS WELL CORED: Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	68#	90'	26"	To Surface (7 yds)	-
9-5/8"	47#	1024'	12-1/4"	To Surface (575 sx)	-
7"	26#	5316'	8-1/2"	1175 sx	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A		

31. PERFORATION RECORD (*Interval, size and number*): N/A

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
N/A	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
N/A		DA

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*) | TEST WITNESSED BY

35. LIST OF ATTACHMENTS

FOR OFFICE USE ONLY: CT ✓ FE ✓ UC SD

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

SIGNED J. L. Watson TITLE Technical Assistant DATE 3-3-88

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SAND MOUNTAIN - CHEVRON-FEDERAL 1-29

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.
Dakota	5866'	5870'	(4') Sandstone, wh, vf-f gr, 13% poro.
"	5896'	5898'	(2') Sandstone, wh, vf-f gr, 16% poro.
Lakota	5994'	6006'	(12')Sandstone, wh, vf-f gr, 11% poro.
Morrison	6192'	6198'	(6') Sandstone, wh, f-m gr, 12% poro.
	6304'	6330'	(26')Sandstone, wh, m gr, 14% poro.
Curtis	6404'	6410'	(6') Sandstone, wh, f gr, 14% poro.
Entrada	6460'	6501'	(41')Sandstone, lt or, vf gr, 20% poro.
Chinle	6600'	6602'	(2') Sandstone, lt or, vf gr, 12% poro.
	Intervals above are sandstones with ≥ 10% porosity from LDT/CNL.		
Entrada core	6455'	6484.3'	(29.3') Sandstone, wh-lt or-pnk, vf-f gr, 10-23% porosity
			No DST's

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Mancos	940'	
Niobrara	4405'	
Carlile	5131'	
Frontier	5380'	
Mowry	5716'	
Dakota	5850'	
Fuson	5922'	
Lakota	5929'	
Morrison	6006'	
Curtis	6380'	
Entrada	6458'	
Navajo (?)	6501'	
Chinle	6560'	
Shinarump	6676'	
Moenkopi	6788'	
Permo-Penn	7276'	
Granite Wash	7396'	
Basement	7532'	