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Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. LEASE DESIGNATION AND SERIAL NO.: C-21464

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Chevron Federal

9. WELL NO.: 1-19

10. FIELD AND POOL, OR WILDCAT: Wildcat Egeria Creek Area -

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 19, T1N, R85W

12. COUNTY OR PARISH: Routt

13. STATE: Colorado

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: Chevron U.S.A. Inc.

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

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 2640' FSL & 660' FEL NESE
At top prod. interval reported below
At total depth

14. ~~PERMIT~~ API NO.: 05 107 6129

DATE ISSUED:

15. DATE SPUDDED: 9-29-84
16. DATE T.D. REACHED: 11-1-84
17. DATE COMPL. (*Ready to prod.*): P&A 11-3-84
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: GL 9304' KB 9325
19. ELEV. CASINGHEAD:
20. TOTAL DEPTH, MD & TVD: 5247'
21. PLUG, BACK T.D., MD & TVD: To Surface
22. IF MULTIPLE COMPL., HOW MANY*:
23. INTERVALS DRILLED BY: →
ROTARY TOOLS: All
CABLE TOOLS:

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

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: DIL, CNL-LDT, BHC, SHDT

27. WAS WELL CORED: Yes (5 cores)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	62.54#	100'	26"	350 sxs	
9 5/8"	47#	1403'	12¼"	1500 sxs 65/35 poz and cl H	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (*Interval, size and number*)

00359068

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4215-3915	150 sx cmt - Balanced Plug
2210-1910	150 sx cmt - Balanced Plug
1326 (CICR)	125 sx cmt - 25 sx on top
160 - Surface	50 sx cmt - Balanced Plug

33.* PRODUCTION

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

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

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

SIGNED J. J. Johnson TITLE Engineering Assistant DATE Nov. 13, 1984

*(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.

WRS FJP HHM JAM RCC LAR COM ED

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.
Core #1 Weber	2073'	2110'	Sandstone, very fine to very coarsed grained, tite.
Core #2 Weber	2110'	2170'	9' shale, 2' limestone, 8' sandstone trace of porosity, 2' shale, 5' sandstone, trace of porosity, 13' shale, 1' sandstone, lost last ft.
Core #3 Weber	2170'	2220'	14' siltstone and shale, 2' sandstone, 2' shale, 6' sandstone, 1' shale, 3' conglomerate, 2' lost.
Core #4 Weber	2220.7'	2252.7'	1' conglomerate, 6' siltstone and shale, 13' sandstone, 3.5' siltstone, 2.5' sandstone, 1' conglomerate, 2.5' siltstone, 2.5' lost.
Core #5 Minturn	4551'	4589'	2.5' siltstone, 1' sandstone, 21' shale and siltstone, 14' limestone.
			DST #1 2064-2110' IH 960 IF 43.3 ISI 44.3 FF 47.2 FSI 52.1 FH 947 10-60-20-90 Rec. 10' mud 2240 cc mud at 7 psi in sample chamber

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Mancos	Surface	Surface
Frontier	90'	90'
Mowry	478'	478'
Dakota	565'	565'
Morrison	722'	722'
Curtis	1091'	1091'
Entrada	1126'	1126'
Chinle	1230'	1230'
Shinarump	1509'	1509'
Moenkopi	1554'	1554'
Weber	2053'	2053'
Maroon	2247'	2247'
Minturn	2740'	2740'
Leadville	4572'	4572'
Sawatch	4707'	4707'
Precambrian	5142'	5142'
TD	5247'	5247'