

UNITED STATES  
DEPARTMENT OF THE INTERIOR AUG 10 1984  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER   
SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
CHEVRON U.S.A. INC.

3. ADDRESS OF OPERATOR  
P. O. BOX 599, DENVER, COLORADO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface 2640' FSL and 660' FEL (NESE) *Elongated section*  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
± 10 Miles Southwest of Yampa, Colorado

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE 2,291

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ± 4,995'

19. PROPOSED DEPTH 5,600'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
GL 9,304' *Sawatch*

22. APPROX. DATE WORK WILL START\*  
September, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	65#	100'	To Surface
12 1/4"	9 5/8"	47#	1,380'	To Surface
8 1/2"	5 1/2"	15.5#	5,600'	To Surface

It is proposed to drill this exploratory well to a depth of 5,600' to test the Sawatch Formation.

Attachments: Certified Plat  
Drilling Program  
Chevron Class III BOPE and Diverter  
Multipoint Surface Use Plan

*All of sec 19*  
*100% E 1/2 NE*  
*100% NESE rest of*  
*75% of section 19*

- 3 - BLM
- 2 - STATE
- 1 - ALF
- 1 - FF
- 1 - LJT

OPER. NO. 16700  
1 - Sec 724C

DRLR File

FIELD NO. 99999

LEASE NO. STEWART

FORM CD. STEWART

Completion procedure to be submitted by Sundry Notice.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED R. Brown TITLE Engineering Assistant DATE August 8, 1984

(This space for Federal or State office use)

PERMIT NO. 841109

APPROVAL DATE AUG 15 1984

Expiration DEC 13 '84  
date

APPROVED BY William R. Smith  
CONDITIONS OF APPROVAL, IF ANY:

TITLE D & G Cons. Comm.

DATE AUG 15 1984

A.P.I. NUMBER  
05 107 6129