

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY88240 Other instructions on
reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK				5. LEASE DESIGNATION AND SERIAL NO. NM26690	
1a. TYPE OF WORK DRILL <input type="checkbox"/> Re-Enter <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Chevron U.S.A. Inc.				8. EARN OR LEASE NAME	
3. ADDRESS OF OPERATOR P.O. Box 670, Hobbs, NM 88240				9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface Unit A, 660' FNL and 660' FEL At proposed prod. zone				10. FIELD AND POOL, OR WILDCAT North Lusk Seven Rivers	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T19S, R32E	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest dric. unit line, if any)		16. NO. OF ACRES IN LEASE		17. NO. OF ACRES ASSIGNED TO THIS WELL	
18. DISTANCE FROM PROPOSED* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH TD 10,900		20. ROTARY OR CABLE TOOLS rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3679.7'				22. APPROX. DATE WORK WILL START* ASAP	
23. PROPOSED CASING AND CEMENTING PROGRAM					
No new casing					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
14 3/4"	11 3/4"	42	427	300sx circ	
11 "	8 5/8"	32	4178	1900sx circ	

It is proposed to re-enter the subject well, perf the Lusk Seven Rivers pay, acidize, fracture-treat and place on production.

Circulating Media: Cut Brine Water 8.6ppg.

BOP 2000psi WP, see attached drawing. (See Exhibit F)

See proposed and present wellbore schematic, Exhibit G.
See proposed procedure, Exhibit H.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. 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 M. E. Akim TITLE Staff Drilling Engineer DATE August 24, 1987
(This space for Federal or State office use)

PERMIT NO. 1000 APPROVAL DATE 9-4-87
APPROVED BY John A. ... TITLE ... DATE 9-4-87
CONDITIONS OF APPROVAL, IF ANY: