



STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES



APPLICATION FOR PERMIT TO
DRILL, DEEPEN, OR RE-ENTER & OPERATE

1a. TYPE OF WORK
DRILL **DEEPEN** **RE-ENTER**

1b. TYPE OF WELL
OIL WELL **GAS WELL** **OTHER** _____
SINGLE ZONE **MULTIPLE ZONE**

2. OPERATOR: Elk Exploration, Inc.
 ADDRESS: 3939 Carson Ave.
 CITY: Evans STATE: CO ZIP: 80620

3. PHONE NO. (303) 330-0614

5. LEASE DESIGNATION AND SERIAL NO. **HSR-Paul Schmidt**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME _____

9. WELL NO. **16-33**

10. FIELD AND POOL OR WILDCAT **Wattenberg**

11. QTR-QTR, SEC, T, R & MERIDIAN **SE SE Sec. 33-T3N-R66W 6th P.M.**

12. COUNTY **Weld**

13. DISTANCE, IF LESS THAN 200' FROM ANY OCCUPIED BUILDING, PUBLIC ROAD, ABOVE GROUND UTILITY LINE OR RAILROAD. (SHOW FOOTAGES ON SURVEY PLAT). **N/A**

14. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (NEAREST DRILLING LINE, IF ANY), FT. **659'**

15. NO. OF ACRES IN LEASE* **2360**

16. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL **80/S2SE**

17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. **1000'**

18. PROPOSED DEPTH **7555'**

19. OBJECTIVE FORMATION **Codell/Niobrara**

20. ELEVATIONS (SHOW GR OR KB) **4950' GR**

21. DRILLING CONTRACTOR **Exeter Drilling** PHONE NO. **861-0181**

22. APPROX. DATE WORK WILL START **08/23/94**

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	665' 680' mb	465
7-7/8"	2-7/8"	6.5#	7555'	200

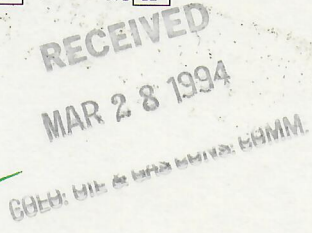
24. IS SURFACE OWNER ALSO THE MINERAL OWNER? YES NO

If NOT, surface bond must be on file or copy of surface agreement must be furnished.
 If irrigated land, surface bond of \$5000 is required.

PLEASE FILL IN APPROPRIATE CODES:

*DESCRIBE LEASE BY QTR., QTR., SEC., TWSHP., RNG.

OPER. NO. **26607**
 DRLR. NO. **28300**
 FIELD NO. **90750**
 LEASE NO. _____
 FORM CD. **NB-CD**



Surface Use Agreement attached ✓
 SE/4SE/4, SW/4NW/4, SE/4NW/4, NE/4SE/4 of Section 33-T3N-R66W. AOL

Cause 407
DJ Basin

25. PRINT NAME **Edwin Swan**

SIGNED Edwin Swan TITLE **Field Superintendent** DATE **03/25/94**

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

PERMIT NO. **94-565** APPROVAL DATE **MAY 13 1994** EXPIRATION DATE **NOV 9 1994**

APPROVED BY [Signature] TITLE: Director, Oil & Gas Conserv. Comm. DATE **5/13/94**

CONDITIONS OF APPROVAL, IF ANY: **A.P.I. NUMBER**

Comply with Order A-1-3. Run induction log to base of surface casing.

05 123 18274