

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 ☐ RECEIVED MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
George A Chase Jr.

3. ADDRESS OF OPERATOR  
2001 Hermosa, Artesia NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface  
At proposed prod. zone 1980 FNL & 1980 FEL

5. LEASE DESIGNATION AND SERIAL NO.  
NM-77042

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Grandview Federal

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
SQUARE LAKE

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 20-T16S-R31E

12. COUNTY OR PARISH  
Eddy

13. STATE  
NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
Approx. 12 miles from Lordsburg NM

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

16. NO. OF ACRES IN LEASE  
320 Apx

17. NO. OF ACRES ASSIGNED TO THIS WELL  
40 acres

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

19. PROPOSED DEPTH  
3565

20. ROTARY OR CABLE TOOLS  
Reverse Unit

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
KB 3969.3 GL 3961.3

22. APPROX. DATE WORK WILL START\*  
02-24-90

23. Existing ~~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"	23 #	404'	250 SX
7 7/8"	5 1/2"	20-23 #	3583'	850 SX

\*NUBOP

Application to drill out Cast Iron Bridge Plug  
@ 3100'. Float Collar 3535.01'. Perforated  
at 3504' - 3511' and 3534' to 3536'.

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 George A Chase Jr. TITLE Operator DATE 02-22-90  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 2-23-90  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions 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.