

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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 ☐ Re-enter old Well  
SINGLE ZONE ☐ MULTIPLE ZONE ☒  
2. NAME OF OPERATOR  
Chace Oil Company, Inc.  
3. ADDRESS OF OPERATOR  
313 Washington, S.E., Albuquerque, New Mexico 87108  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface A Unit 790' NL, 890' EL Sec. 28, T-24-N, R-4-W  
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.  
Apache Tribal No. 70  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Apache Indian Reservation  
9. WELL NO.  
1  
10. FIELD AND POOL, OR WILDCAT  
Wildcat  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 28, T-24-N, R-4-W  
12. COUNTY OR PARISH  
Rio Arriba  
13. STATE  
N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
8 Miles W-NW of Lindrith, New Mexico  
15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
790'  
16. NO. OF ACRES IN LEASE  
2560  
17. NO. OF ACRES ASSIGNED TO THIS WELL  
320  
18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
1-3/4 Miles  
19. PROPOSED DEPTH  
6250'  
20. ROTARY OR CABLE TOOLS  
Rotary  
21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
DF 6897'  
22. APPROX. DATE WORK WILL START\*  
9-12-72

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 1/2	9	44	224	125 sxs?
8-3/4				

Chace would like to re-enter this old well, drill out to 6250' and test the Gallup in the interval from 6006' to 6200' and the Mesa Verde from 4680' to 4700', Chacra from 3700'-3730' and the Pictured Cliffs from 2790'-2810'

Former Operator: J. Felix Hickman  
Former Lease Name: Jicarilla #1

