



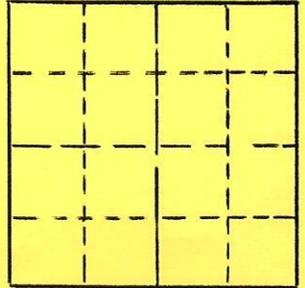
VERBAL REQUEST

NOTICE OF INTENTION TO DRILL ✓

Bonding Status _____

NOTICE OF INTENTION TO ABANDON _____

OTHER _____



COMPANY Helmreich Payne ADDRESS _____

BY Tom Carroll PHONE NO. _____
Title Extension

WELL NO. 1-11 LEASE Downing

COUNTY Wash. FIELD _____

Location CNW NW Sec. 11 Twp. 35 Range 56N Meridian _____

_____ feet from _____ Section line, and _____ feet from _____ Section Line
N or S E or W

ESTIMATED DATE OF WORK 7/14/76 ESTIMATED TIME _____

DETAILS OF PLAN OF WORK: T.D. 5200 FORMATION _____

SURFACE CASING 8 5/8 - 150'

Will Resubmit Intent
Bonding Co. (Tulsa Okla) called
- Bond being mailed

APPROVED BY [Signature] DATE 7/14/76

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

RECEIVED
JUL 9 1976

COLO. OIL & GAS CONSERVATION COMMISSION

APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

1a. TYPE OF WORK
 DRILL DEEPEN REENTER
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Downing

9. WELL NO.
1-11

10. FIELD AND POOL, OR WILDCAT
S.W. Plum Bush Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11, T3S, R56W, 6th P.M.

2. NAME OF OPERATOR
Helmerich & Payne, Inc.
PHONE NO.

3. ADDRESS OF OPERATOR
P. O. Box 558, Garden City, Kansas 67846

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface C NW NW Sec. 11, T3S, R56W, Washington County, Colorado
 At proposed prod. zone Same as above

12. COUNTY
Washington

13. STATE
Colorado

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
5 miles north & 2 miles west of Last Chance, Colorado

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

16. NO. OF ACRES IN LEASE*
560 Acres

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
5200'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4770 GR

22. APPROX. DATE WORK WILL START
7-5-76

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#	150'	100 Sacks
7-7/8"	5 1/2"	14# & 15.5#	5200'	100 Sacks

* DESCRIBE LEASE E 1/2 Sec. 10, NW 1/4 & N 1/2 of SW 1/4 Sec. 11, T3S, R56W
 Drill 12 1/4" hole to 150', set 8-5/8" O.D. 24# H-40 casing at 150' and circulate cement to surface.
 Drill 7-7/8" hole to 5200' to test "J" sand. Fresh water mud will be used for drilling with an anticipated maximum mud weight of 9.9#/gal.
 Set 5 1/2" 14#/ft and 15.5#/ft casing, cement with 100 sacks cement.
 Perforate and complete well as a "J" sand oil well.
 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24. SIGNED [Signature] TITLE Dist. Prod. Supt. DATE 6-25-76

DVR
FJP
HMM
JAM
JJD
GCH
CGM

ck 42132

(This space for Federal or State Office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

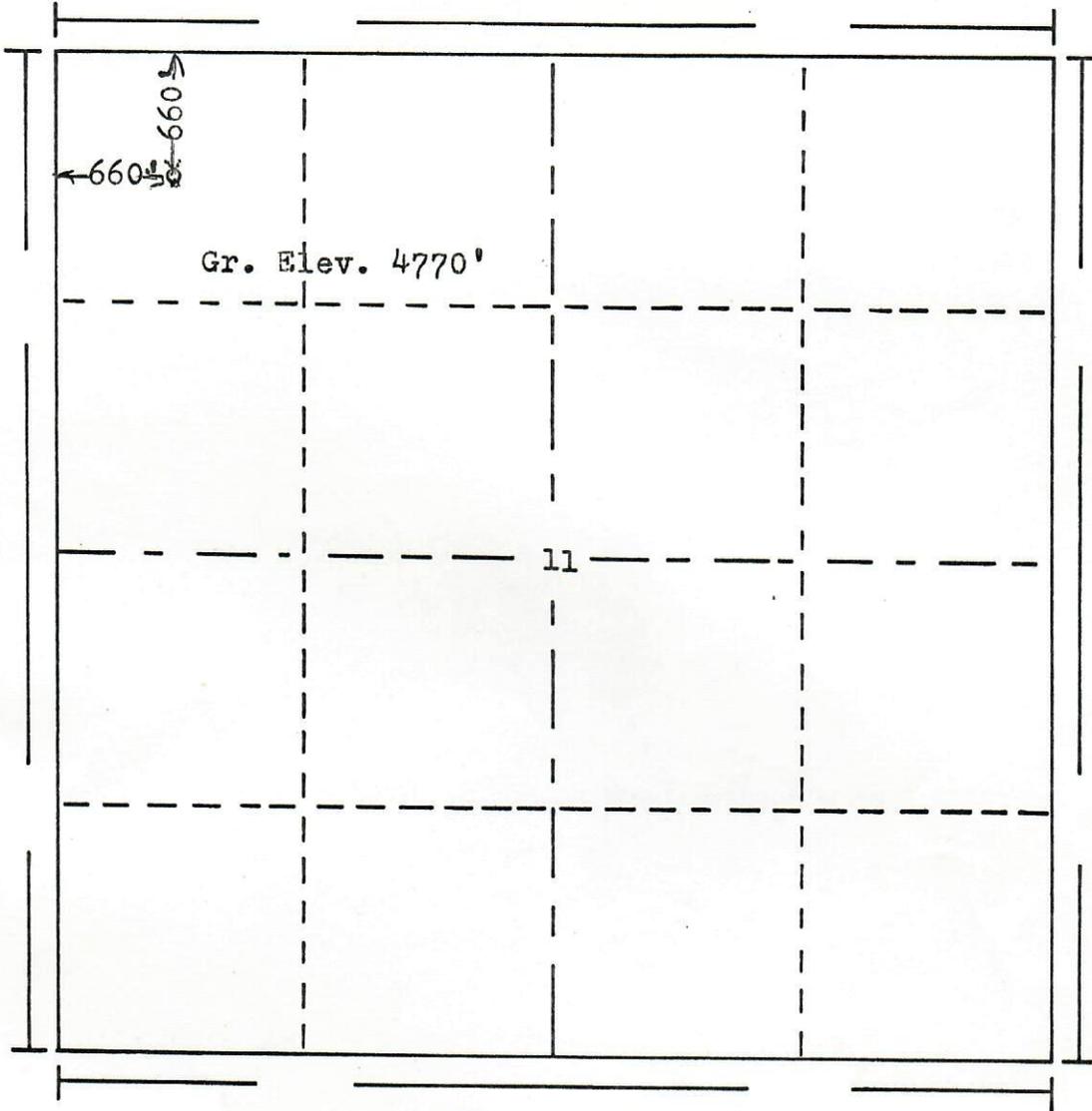
CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER



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R. 56W

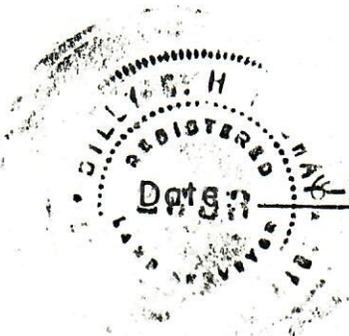


T. 3S

Scale... 1" = 1000'

Powers Elevation Company, Inc. of Denver, Colorado
 has in accordance with a request from Mr. Carroll
 for Helmerich & Payne
 determined the location of No. 1-11 Downing
 to be CNW NW Section 11 Township 3S
 Range 56W of the 6th Principal Meridian
 Washington County, Colorado

I hereby certify that this plat is an
 accurate representation of a correct
 survey showing the location of



Date: 7-16-76

Bill G. Hollen

Licensed Land Surveyor No. 2853
 State of Colorado



RECEIVED

JUL 9 1976



COLO. OIL & GAS CONS. COMM.

HELMERICH & PAYNE, INC.

UTICA AT TWENTY-FIRST • TULSA, OKLAHOMA 74114

TOM CARROLL
District Superintendent

Mailing Address
P. O. BOX 558
GARDEN CITY, KANSAS 67846

June 25, 1976

State of Colorado
Colorado Oil and Gas Commission
Room 237 Columbine Building
1845 Sherman Street
Denver, Colorado 80203

Re: Application to Drill
No. 1-11 Downing
Sec. 11, T3S, R56W
Washington County

Gentlemen:

We are enclosing Form 2, Application for Permit to Drill the subject well. Also included are the surveyor's plat and our check in the amount of \$75.00 to cover the drilling fee.

Sincerely yours,

Tom Carroll
District Production Superintendent

TC/kp
Encls.