

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

RECEIVED

JUL 15 1969



COLO. OIL & GAS CONS. COMM.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Low

9. WELL NO.

#4

10. FIELD AND POOL, OR WILDCAT

Golden Spike

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 12-16S-45W

12. COUNTY OR PARISH 13. STATE

Cheyenne Co. o.

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 MULTIPLE ZONE

2. NAME OF OPERATOR
 International Nuclear Corporation

3. ADDRESS OF OPERATOR
 400 Fidelity National Bldg., Okla. City, Okla. 73102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 1992' FWL & 1962' FSL of Sec. 12
 At proposed prod. zone Same *o NESW*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
 3 miles west & 9 miles south of Cheyenne Wells

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 *
 479

17. NO. OF ACRES ASSIGNED TO THIS WELL
 80

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1320' north
 1320' east

19. PROPOSED DEPTH
 5620

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4363' G.L.

22. APPROX. DATE WORK WILL START
 August 1, 1969

23. 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" | 20# | 650 | 350 sx |
| 7-7/8" | 5-1/2" | 14# | 5620 | 125 sx |

* DESCRIBE LEASE

Handwritten:
 DVR
 FJP
 HHM
 JAM
 JJD *Plotted 7/15/69*
 CK # 612

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 *John G. Simms* TITLE Div. Manager-Drilling & Operations DATE 7/14/69

(This space for Federal or State office use)

PERMIT NO. 69 404 APPROVAL DATE _____

APPROVED BY *W. Rogers* TITLE DIRECTOR DATE JUL 15 1969
 O & G CONS. COMM.

See Instructions On Reverse Side

Handwritten:
 29-404
 05 017 6052