

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

RECEIVED

MAY 9 1977

COLO. OIL & GAS CONS. COMM.

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

5. LEASE DESIGNATION AND SERIAL NO. _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Futura Horse Village 41-3

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Spindle

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3, T1N, R68W

12. COUNTY
Weld

13. STATE
Colorado

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE _____

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

16. NO. OF ACRES IN LEASE*
320

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL
80 40

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

19. PROPOSED DEPTH
5200

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4999

22. APPROX. DATE WORK WILL START _____



660
510
150

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	575	Circ. to Surface
7 7/8	4 1/2	11.6	5200	Cover all possible pays

(To cover Fox Hills Formation -
Base of Fox Hills Formation
Estimated at 525')

* DESCRIBE LEASE Drilling Unit NE NE
Propose to drill well to test Sussex-Shannon
Will run SP-IES Log from bottom of surface casing to total depth
Will run FDC-GR- Caliper Log from 3900-TD
Moved off center at landowner's request
Coring Program: None
DST's: None
Completion Program will be contingent upon samples and Logs.

Blanket

DVR	
FJP	✓
HHM	✓
JAM	✓
LDL	<i>Plotter</i>
GCN	
...	

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 R. K. Beck TITLE Area Admin. Supervisor DATE 5-5-77

(This space for Federal or State Office use)

PERMIT NO. 77 441 APPROVAL DATE DIRECTOR 00041536
APPROVED BY W. Rogers TITLE G & G CONS. COMM. DATE MAY 9 1977
CONDITIONS OF APPROVAL, IF ANY: _____

A.P.I. NUMBER
05 123 9213

See Instructions On Reverse Side

77-441