



00260723

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

RECEIVED DEC 22 1975

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL [X] DEEPEN [] PLUG BACK []

2. NAME OF OPERATOR BURTON/HAWKS EXPLORATION CO., LTD. (307) 234-1593

3. ADDRESS OF OPERATOR P.O. BOX 359, CASPER, WYOMING, 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface SE 1/4 NW 1/4 (1980' FWL/ 1980' FNL) At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 MILES WEST OF WALDEN, COLORADO

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

16. NO. OF ACRES IN LEASE 1.382 .45

17. NO. OF ACRES 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 3800'

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 8330' (UNGRADED)

22. APPROX. DATE WORK WILL START* JULY 1, 1975

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Row 1: 12 1/4, 8-5/8", 24#, 150', TO SURFACE

TOWNSHIP 8 NORTH, RANGE 81 WEST, 6TH P.M. SEC. 4: LOT 1 (41.26 AC), LOT 4(41.77 AC), LOT 5 (44.50 AC), LOT 6 (43.80 AC), LOT 7 (44.49 AC), LOT 8(44.70 AC), S 1/2 NW 1/4, NE 1/4 SW 1/4, N 1/2 SE 1/4 SEC. 5: LOT 1 (41.99 AC) TOWNSHIP 9 NORTH, RANGE 81 WEST, 6TH P.M. SEC. 32: W 1/2, W 1/2 NE 1/4, NW 1/4 SE 1/4 SEC. 33: SE 1/4 SW 1/4, E 1/2 SE 1/4 SEC. 34: W 1/2

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Checklist table with names: DWR, FJP, HMM, JAM, JJD, GCH, CGM. JAM and JJD have checkmarks.

BLOWOUT PREVENTER: SHAFFER 8", 3 1/2" DRILL PIPE RAMS, ONE 2" FILL LINE, ONE 2" KILL LINE, NO CHOKE LINE. TEST DAILY

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 Robert E Wellborn TITLE EXPLORATION MANAGER DATE 5-28-75

PERMIT NO. APPROVAL DATE DEC 04 1975 DISTRICT ENGINEER APPROVED BY E. W. ... TITLE DATE DEC 17 1975

Approval notice to: Colorado State O-G

*See Instructions On Reverse Side

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