

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Revised

5. LEASE DESIGNATION AND SERIAL NO.

SF-078872A

6. OPERATOR, ALLOTTEE OR TRUSTEES NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

7. WELL AGREEMENT NAME

8. FARM OR LEASE NAME

Bolack "D"

9. WELL NO.

3-E

10. FIELD AND POOL OR WILDCAT

Basin, Dakota

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

Sec. 21-27N-11W

12. COUNTY OR PARISH 13. STATE

San Juan N.M.

b. TYPE OF WELL

OIL ☐

GAS ☐

WELL ☒

OTHER

SINGLE ☐

ZONE

MULTIPLE ☒

ZONE

2. NAME OF OPERATOR

Husky Oil Company

3. ADDRESS OF OPERATOR

600 So. Cherry Street, Denver, Colorado 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

990' FSL and 1500' FEL (SW-SE)

At proposed production
same

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

Approx. 12 miles south of Bloomfield, N.M.

15. DISTANCE FROM HIGHWAY*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 990'

Also to nearest public building, if any

16. DIS. AND C. T. N. PROPOSED LOCATION*

DIS. AND C. T. N. PROPOSED LOCATION*

OR APPLIED FOR IN THIS LEASE, FT. 600'

16. NO. OF ACRES IN LEASE

2401.76

19. PROPOSED DEPTH

5700'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E 320

20. ROTARY OR CASE TROOLS

Rotary

21. ELEVATIONS (SP. or whether DE, RT, GR, etc.)

6332' GR

22. APPROX. DATE WORK WILL START*

April 1, 1980

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF CASING | THICKNESS OF CASING | WEIGHT PER FOOT | SETTING DEPTH | AMOUNT OF CEMENT |
|----------------|---------------------|-----------------|---------------|--|
| 12-1/4" | 8-5/8" | 24 or 23 | +250' | +150 sx |
| 7-7/8" | 5-1/2" | 15.50 | +6700' | 3 stage job - total cmt est. at 700 sx. |

We propose to drill the captioned well to test the Dakota formation. We propose to test any shows deemed worthy of testing and to set casing, as above, or to plug and abandon in accordance with instructions received from the U.S.G.S. See attached BOPE schematic and multi-point requirements and attachments for drilling plan. Estimated top of Ojo Alamo - 850'.

23. I, the undersigned, hereby certify that the foregoing is a true and correct statement of the proposed well and proposed new productive zone. I also certify that the proposed well is being drilled in accordance with the requirements of the U.S.G.S. and that the proposed well is being drilled in accordance with the requirements of the U.S.G.S. and that the proposed well is being drilled in accordance with the requirements of the U.S.G.S.

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Signature of Drilling Engineer

Drilling Engineer

DATE Feb. 12, 1980

Signature of Operator

Signature of Operator

Signature of Operator

Signature of Operator

at 3 m

Paul Bolack
for

All distances must be from the corner boundaries of the Section.

| | | | | | |
|-------------------|---------------|-----------------|--------------------------------|--------------------|-----------------|
| HUSKY OIL LIMITED | | | Lease BOLACK 434 | | Well No. 3-E |
| Letter 0 | Section 21 | Township 27N | Range 11W | County San Juan | |

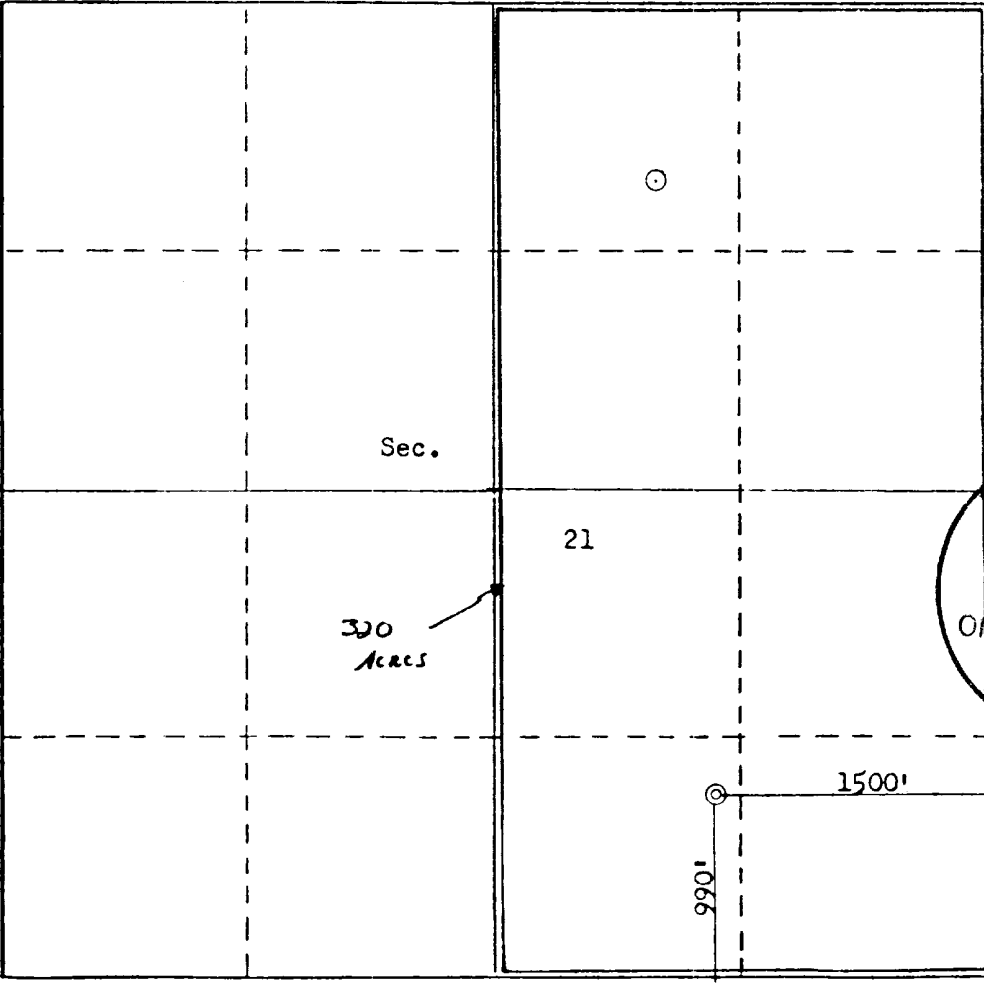

| | | | | | |
|---|-------------------------------|--|----------------------|--|-----------------------------------|
| Actual Footage Location of Well: 990 feet from the South line and 1500 feet from the East line | | | | | |
| Ground Level Elev. 6332 | Producing Formation Dakota | | Pool Basin Dakota | | Dedicated Acreage: E 320 Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation 320 Acre Production Unit

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) Not Applicable

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

| | |
|---|--|
|  | CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>Gerald D. Gentry</u> Name <u>Drilling Engineer</u> Position <u>Husky Oil Company</u> Company <u>January 22, 1980</u> Date |
| | CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief. <u>June 25, 1980</u> Date Surveyed <u>January 12, 1980</u> Registered Professional Engineer and/or Land Surveyor <u>Fred B. Kerr Jr.</u> Certificate No. <u>3950</u>  |