

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. NAME OF OPERATOR
Joel B. Burr, Jr.

4. ADDRESS OF OPERATOR
300 W. Arrington, Suite 300, Farmington, NM 87401

5. LOCATION OF WELL (Report location clearly and in accordance with U.S. State Dept. Form 100-11C)
At surface 1000' FNL and 1560' FEL
At proposed prod. zone

6. DISTANCE IN MILES AND FEET FROM NEAREST TOWN OR POST OFFICE
Same

7. DISTANCE FROM PROPOSED LOCATION TO NEAREST
TOWN OR POST OFFICE, FT.
(Also to nearest drill unit line, if any)

8. NO. OF ACRES IN LEASE
637.12

9. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR ABANDONED, ON THIS LEASE, FT.

10. PROPOSED DEPTH
2000

11. ELEVATIONS (Show whether DF, RT, GR, etc.)
5845 G.L.

12. NO. OF ACRES ASSIGNED TO THIS WELL
160

13. TYPE OF CABLE TOOLS
Rotary

14. APPROX. DATE WORK WILL START
November 26, 1982

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 118 cu ft.
5 1/4	2 7/8	6.4	2000	300 sacks 496 cu ft.

SEE ATTACHED SHEET

15. 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 prevention program, if any.

16. SIGNED: Jack D. Cook TITLE: Agent DATE: 11/10/82
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY: _____ TITLE: _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
DEC 14 1982
JAMES F. SIMS
DISTRICT ENGINEER



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

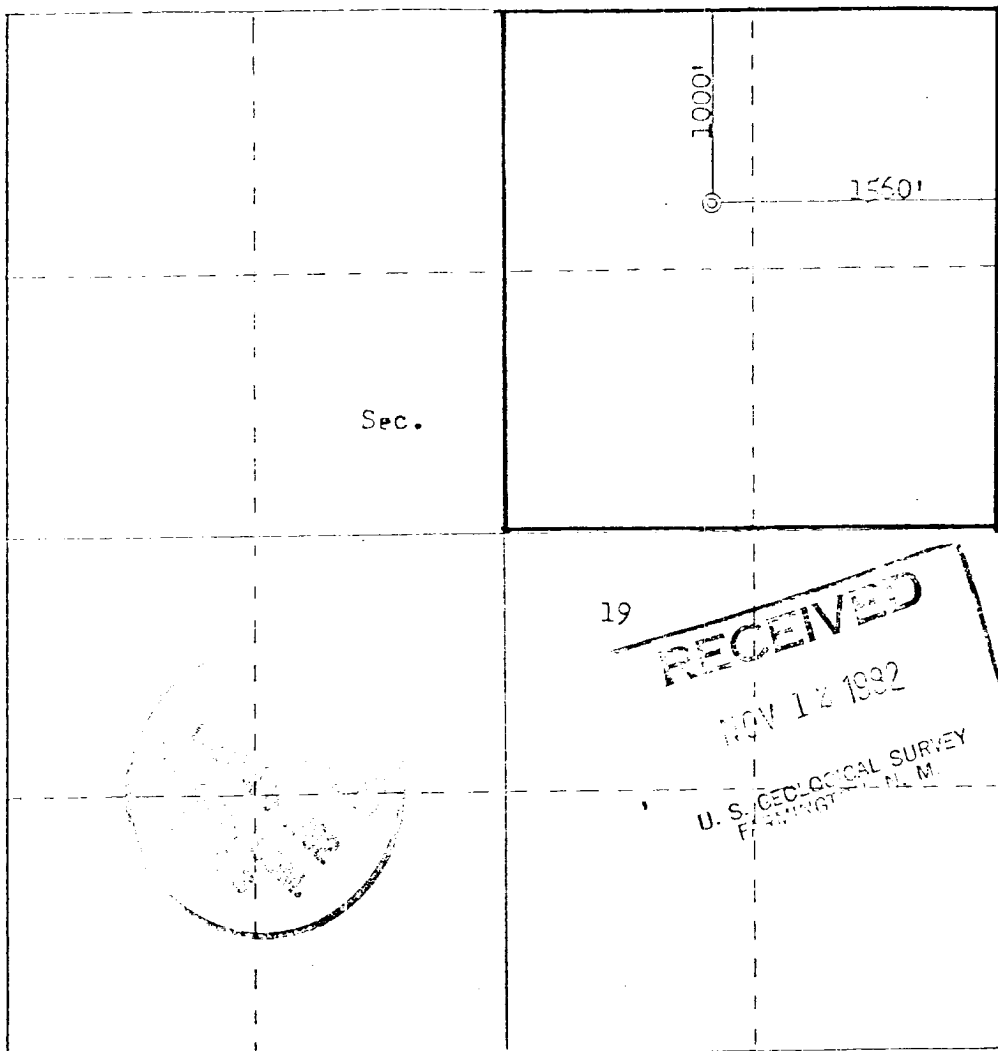
Operator JOEL B. BURR JR.			Lease FOOTHILLS		Well No. 3
Unit Letter B	Section 19	Township 30N	Range 12W	County San Juan	
Actual Footage Location of Well: 1000 feet from the North line and 1560 feet from the East line					
Ground Level Elev. 5845	Producing Formation Pictured Cliffs		Pool Fulcher Kutz		Dedicated Acreage: 160 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 communization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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



Scale: 1"=1000'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Jack D. Cook

Position

Agent

Company

Joel B. Burr, Jr.

Date

November 10, 1982

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 is true and correct to the best of my knowledge and belief.

Date Surveyed

November 1, 1982

Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950

