Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
Caulkins Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 780, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
660' From South and 1980 From West
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 miiles SE Blanco, New Mexico

5. LEASE DESIGNATION AND SERIAL NO.
NM 03551

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Breech "E"

9. WELL NO.
102

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5 26N-6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

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
2240

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.
1500'

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6538 Gr.

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

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

2-9-60 TD 6770
2-10-60 7" 23# 8rd J-55 Smls. casing cemented @ 6768 with 100 sacks. Temp survey shows cement top @ 6230.
2-11-60 Cemented 2nd stage thru DV tool @ 3053 with 100 sacks.
5-21-60 Perforated 7" casing. 6728 to 6738 and 6694 to 6702.
6-9-65 Abandoned as Tocito producer. Well has been temporary abandoned, 6-9-65 to date.

It is now proposed to plug back and test Gallup 6500 to 6560. Cement plug will be spotted over perforations and in 7" casing to 6590'. Test 7" casing with 3000#, then perforate 6500 to 6560 and acidize and frac as necessary to stimulate production. Blowout preventor will be used at all times while plugging back and recompleting well.

5/27/75 No new pits or additional surface disturbance per [illegible] EHS

RECEIVED MAY 2? 1975 OIL CON. COM. DIST. 3

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 Charles E. Verquer TITLE Superintendent DATE 5-14-75

(This space for Federal or State office use)

PERMIT NO. ______ APPROVAL DATE ______

APPROVED BY ______ TITLE ______ DATE ______
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
MAY 27, 1975
E. A. SCHMIDT