

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

30-025-27171

Form C-101  
Revised 10-1-78

|                        |  |
|------------------------|--|
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| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
LG-4193

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name

8. Form or Lease Name

State 23

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Lea

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

C. I. Qualia

3. Address of Operator

c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88240

4. Location of Well

UNIT LETTER K

LOCATED 1980

FEET FROM THE South LINE

AND 1980

FEET FROM THE West

LINE OF SEC. 23

TWP. 15S

RGE. 34

ENMPM

19. Proposed Depth

10,500

19A. Formation

Wolfcamp

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DF, RT, etc.)

4067.7 GR

21A. Kind & Status Plug. Bond

one well

21B. Drilling Contractor

Landis Drilling Co.

22. Approx. Date Work will start

12/10/80

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 15           | 12 3/4         | 45#             | 230           | 200             | Circ.    |
| 11           | 8 5/8          | 24# & 32#       | 4600          | 1335            | Circ.    |
| 7 7/8        | 4 1/2          | 11.6#           | 10,600        | 400             | 8600     |

Blowout preventors to be adequate for depth & area.

Completion to be conventional perforation & treatment.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRE 4/9/81

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Wesley Hobbs Title Agent Date 12/1/80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 12/1/80

CONDITIONS OF APPROVAL, IF ANY: