

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-095-23945

5. LEASE DESIGNATION AND SERIAL NO.

NM-070322

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Carson Unit

9. WELL NO.

202

10. FIELD NO. POOL OR WELDCAT

WAW Fruit. P.C.

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

NE/4 NE/4 Section 10

T25N R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mex.

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

Shell Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 831 Houston, Texas 77001

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

A 790' FNL & 1100' FEL Section 10

At proposed prod. zone

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

Approximately 30+ air miles from Farmington, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

790'

16. NO. OF ACRES IN LEASE

1000

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. ON this lease

no other well

19. PROPOSED DEPTH

1,200'

20. ROTARY OR CABLE TOOLS

Rotary

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

6232' GR

22. APPROX. DATE WORK WILL START*

Upon permit approval

December 1, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------------------------|---------------|--------------------|
| | See Attached | Drilling Prognosis - Attachment D | | |

ATTACHMENTS:

13 MULTI-POINT SURFACE USE PLAN
TOPO & ROAD MAP - ATTACHMENT A
VICINITY MAP - ATTACHMENT B
SURVEY RECORD - ATTACHMENT C
DRILLING PROGNOSIS - ATTACHMENT D
BOP SCHEMATIC - ATTACHMENT E

gas is dedicated

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

B. M. Jabe

TITLE Supervisor Regulatory Permits

11/1/79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: OIL CONSERVATION DIVISION
STATE OF NEW MEXICO

NMOCC

*See Instructions On Reverse Side