

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. Oil Cons. Division

811 S. 1ST S.
ARTESIA, NM 88210-2834
SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires February 28, 1995

C/SF

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
Drill ☐ Deepen ☒ **RE-ENTRY**
b. TYPE OF WELL
Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone ☐

2. NAME OF OPERATOR
Shahara Oil, LLC
3. ADDRESS AND TELEPHONE NO.
207 W. McKay Phone: **505-885-5433**
Carlsbad, NM 88220 Fax: **505-885-4989**

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

At surface **2294' 392'**
2340' FNL & 330' FEL, Unit H

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
2 1/2 miles SW of Loco Hills

15. DISTANCE FROM PROPOSED *
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
330'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE
440

17. NO. OF ACRES ASSIGNED
TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
330'

19. PROPOSED DEPTH
3200'

20. ROTARY OR CABLE TOOLS
Rotary

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

3587' GR

22. APPROX. DATE WORK WILL START
May 1, 1999

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 1/4"	4 1/2"		3200'	600 sx - Circulate

The operator proposes to re-enter well and deepen from 2850' to a depth of 3200' for injection purposes.
Well drilled in 1940 and P&A in 1993.

Specific programs are outlined in the following attachments:

DRILLING PROGRAM

SURFACE USE AND OPERATING PLAN

EXHIBIT A - ROAD MAP

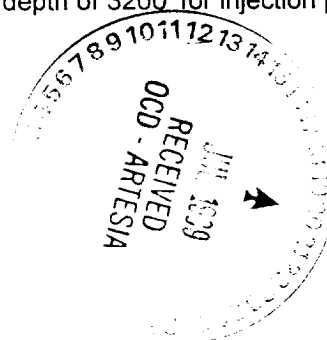
EXHIBIT B - EXISTING WELL MAP

EXHIBIT C - LOCATION AND ACREAGE DEDICATION PLAT

EXHIBIT C-1 - TOPO MAP

EXHIBIT D - DRILLING AND RIG LAYOUT (Pulling Unit)

EXHIBIT E - 3M BOP EQUIPMENT



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 **Shelia Marshall** TITLE **Agent** DATE **04/09/99**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY **Shelia Marshall** TITLE **Lands and Minerals** DATE **JUL 19 1999**

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

