

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N. M. Oil Corp. P-46101

811 S. 1ST ST.  
ARTESIA, NM 87004-4004  
SUBMIT IN 1. DATE  
Other instructions on  
reverse side)

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

Drill ☐

Deepen ☒

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  
Carlsbad, NM 88220

Phone: 505-885-5433

Fax: 505-885-4989

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

At surface

978' FSL & 2323' FEL, Unit O

At proposed prod. zone

Same

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

1.5 miles southwest of Loco Hills, NM

15. DISTANCE FROM PROPOSED \*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

990'

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

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

733'

16. NO. OF ACRES IN LEASE

1080

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

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

3613'

22. APPROX. DATE WORK WILL START \*

November 20, 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"		3257'	600 sx - Circulate

The operator proposes to re-enter well and deepen from 3131' to a depth of 3257' for injection purposes.  
Well drilled in 1940 and P&A'd in 1993.

Specific programs are outlined in the following attachments:

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

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

*Shalia Marshall*

TITLE

*Agent*

DATE

*10/08/99*

(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

*John J. ...*

TITLE

Assistant Field Office Manager.  
Lands and Minerals

DATE

**DEC 13 1999**

\*See Instructions On Reverse Side

APPROVED BY

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.

