

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

clsf

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

Hanson Operating Company

3. ADDRESS AND TELEPHONE NO.

P. O. Box 1515, Roswell, NM 88202-1515 (505) 622-7330

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

At surface

2254 FNL, 1044 FEL

At proposed prod. zone same

Same

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

7 Mi. S, SE from Loco Hills

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 1044

(Also to nearest drig. unit line, if any) 274

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, 938

OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

800

19. PROPOSED DEPTH

3550

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3428 Ground level

22. APPROX. DATE WORK WILL START\*

Upon Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8 5/8	241b J-55	750 ft.	Circulate to Surface
7 7/8"	5 1/2	15.50 J-55	3550- TD	Circulate to Surface

ATTACHMENTS:

- Survey Plat - NMOC Form C-102
- Drilling Plan
  - Exhibit A. BOP Diagram
  - Exhibit B. Drilling Procedure Summary
- Surface Use Plan
  - Exhibit C. Highway Quad.
  - Exhibit D. Schematic Access Diagram
  - Exhibit E. Unit Boundary & Unit Road Diagram
  - Exhibit F. Topo Quad.
  - Exhibit G. Lease Map
  - Exhibit H. Wellsite Diagram

SECRETARY'S POTASH/

R-111-P POTASH

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

Location is  
Subject to  
Like Approval  
by State

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

*[Signature]*

TITLE Agent for Applicant

DATE 8/23/93

(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

*[Signature]*

TITLE

Acting State Director

DATE

8-11-93

\*PENDING NSL APPROVAL

\*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.