



N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-3
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

5. Lease Serial No.
NM 89799

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

HUAPACHE RIDGE FEDERAL UNIT

8. Lease Name and Well No.

Huapache Ridge Fed. No. 1

9. API Well No.

30-015-32642

10. Field and Pool, or Exploratory
Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area

21, T-23S, R22E

12. County or Parish

Eddy

13. State

NM

1a. Type of Work: ☒ DRILL

☐ REENTER

SUBJECT TO LIKE APPROVAL BY STATE

1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other

☒ Single Zone ☐ Multiple Zone

2. Name of Operator

PENROC OIL CORPORATION

3a. Address

P.O. BOX 2769, HOBBS, NM 88241

3b. Phone No. (include area code)

(505) 492-1236

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface Unit K, 1586 FWL, 1543' FSL, Sec. 21, T23S, R22E
At proposed prod. zone Same as above. EDDY COUNTY, NM

14. Distance in miles and direction from nearest town or post office*

25 miles southwest of CARLSBAD, NEW MEXICO

15. Distance from proposed*

location to nearest 1586' FWL & 1543' FSL
property or lease line, ft.
(Also to nearest drig. unit line, if any)

16. No. of Acres in lease

637.68

17. Spacing Unit dedicated to this well

160

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

None

19. Proposed Depth

5000'

20. BLM/BIA Bond No. on file

58 44 25

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

5052' GL

22. Approximate date work will start*

October 10, 2002

23. Estimated duration

30 days

24. Attachments

Koswell Controlled Water Basin

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Title

President

Name (Printed/Typed)

M. Y. (Merch) Merchant

Date

July 15, 2002

Approved by (Signature)

/s/ Mary J. Rugwell

Name (Printed/Typed)

/s/ Mary J. Rugwell

Date

OCT 04 2002

Title

FOR FIELD MANAGER

Office

CARLSBAD FIELD OFFICE

Application approval does not warrant or certify the 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, are attached.

APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

*(Instructions on reverse)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
		Wildcat Abo
Property Code	Property Name	Well Number
	HUAPACHE RIDGE FEDERAL UNIT	1
OGRID No.	Operator Name	Elevation
017213	PENROC OIL CORPORATION	5052'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	21	23-S	22-E		1543	SOUTH	1586	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

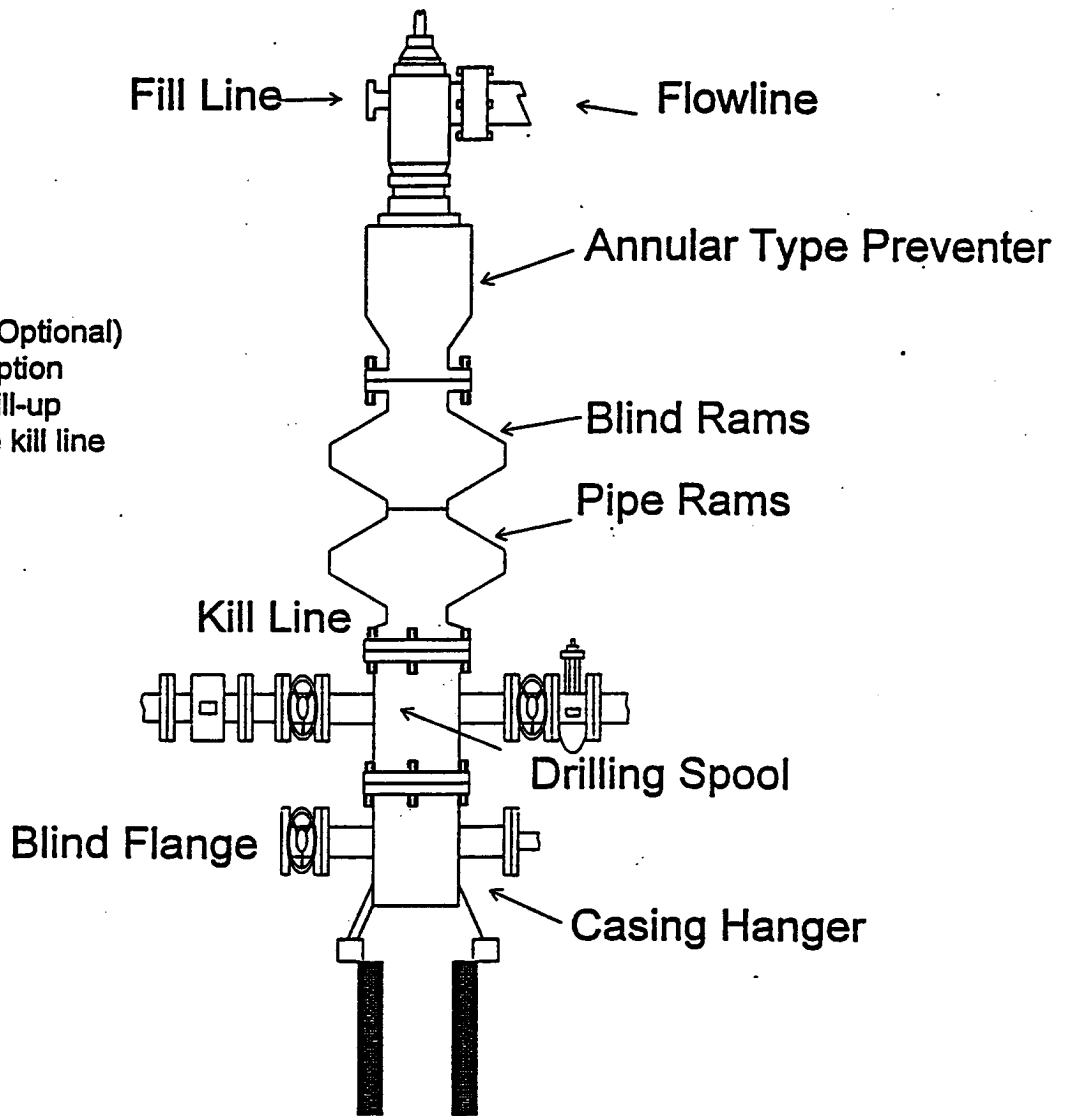
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature M.Y. (Merch) Merchant Printed Name President Title 7/15/02 Date	
				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. JUNE 3, 2002 Date Surveyed AWB Signature & Seal of Professional Surveyor Certificate No. RONALD L. EIDSON 3239 GARY EIDSON 12641	

BOPE SCHEMATIC

PENROC OIL CORPORATION

Rotating Head (Optional)
Drilling Nipple option
must include a fill-up
line. Do not use kill line
for fill up.



900 Series