

UNITED STATES **OCD-ARTESIA**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER

CONFIDENTIAL

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

2. Name of Operator: LYNX PETROLEUM CONSULTANTS INC
Contact: MARC WISE
E-Mail: lynxpet@zianet.com

3a. Address
P O BOX 1708
HOBBS, NM 88241

3b. Phone No. (include area code)
Ph: 505.392.6950
Fx: 505.392.7888

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

At surface NWSE 1980FSL 1850FEL

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office
12 MILES SOUTH-SOUTHWEST OF MALJAMAR, NEW MEXICO

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)

16. No. of Acres in Lease

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

19. Proposed Depth

12650 MD

21. Elevations (Show whether DF, KB, RT, GL, etc.)
3636 GL

22. Approximate date work will start

5. Lease Serial No.
NMNM3620

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.
KITTY HAWK FEDERAL 1

9. API Well No.

10. Field and Pool, or Exploratory
SHUGART-MORROW
SHUGART-STRAWN

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

Sec 1 T19S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Spacing Unit dedicated to this well

320.00

20. BLM/BIA Bond No. on file

23. Estimated duration

24. Attachments

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

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature
(Electronic Submission)

Name (Printed/Typed)
MARC WISE

Date
03/11/2003

Title
REPORT AUTHORIZER

Approved by (Signature)
/s/ LESLIE A. THEISS

Name (Printed/Typed)
/s/ LESLIE A. THEISS

Date
APR 11 2003

Title
FIELD MANAGER

Office
CARLSBAD FIELD OFFICE

Application approval does not warrant or certify 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.

Additional Operator Remarks (see next page)

APPROVAL SUBJECT TO Electronic Submission #18586 verified by the BLM Well Information System
GENERAL REQUIREMENTS AND For LYNX PETROLEUM CONSULTANTS INC, sent to the Carlsbad
SPECIAL STIPULATIONS and AFMSS for processing by Linda Askwig on 03/11/2003 (03LA0384AE)
ATTACHED

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional Operator Remarks:

Propose to drill to a depth sufficient to test the Morrow formation for gas. If productive, 5 1/2" casing will be cemented at T.D. If non-productive, the well will be plugged in a manner consistent with federal regulations. Specific programs as per Onshore Oil and Gas Order #1 are outlined in the following attachments:

Drilling Plan	One Mile Radius Map
Surface Use and Operating Plan	Drilling Pad Diagram
Blowout Preventer Equip. Diagram	H2S Drilling Plan
Location and Elevation Plat	Lease Responsibility Statement
Planned Access Road	Bonding Information

*An Archaeological Survey will be provided to the Carlsbad BLM office under separate cover by Archaeological Survey Consultants, Roswell.

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

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

DISTRICT III
P.O. Box 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
	85300	SHUGART MORROW (GAS)
Property Code	Property Name	Well Number
	KITTY HAWK FEDERAL	1
OGRID No.	Operator Name	Elevation
013645	LYNX PETROLEUM CONSULTANTS, INC.	3636'

Surface Location

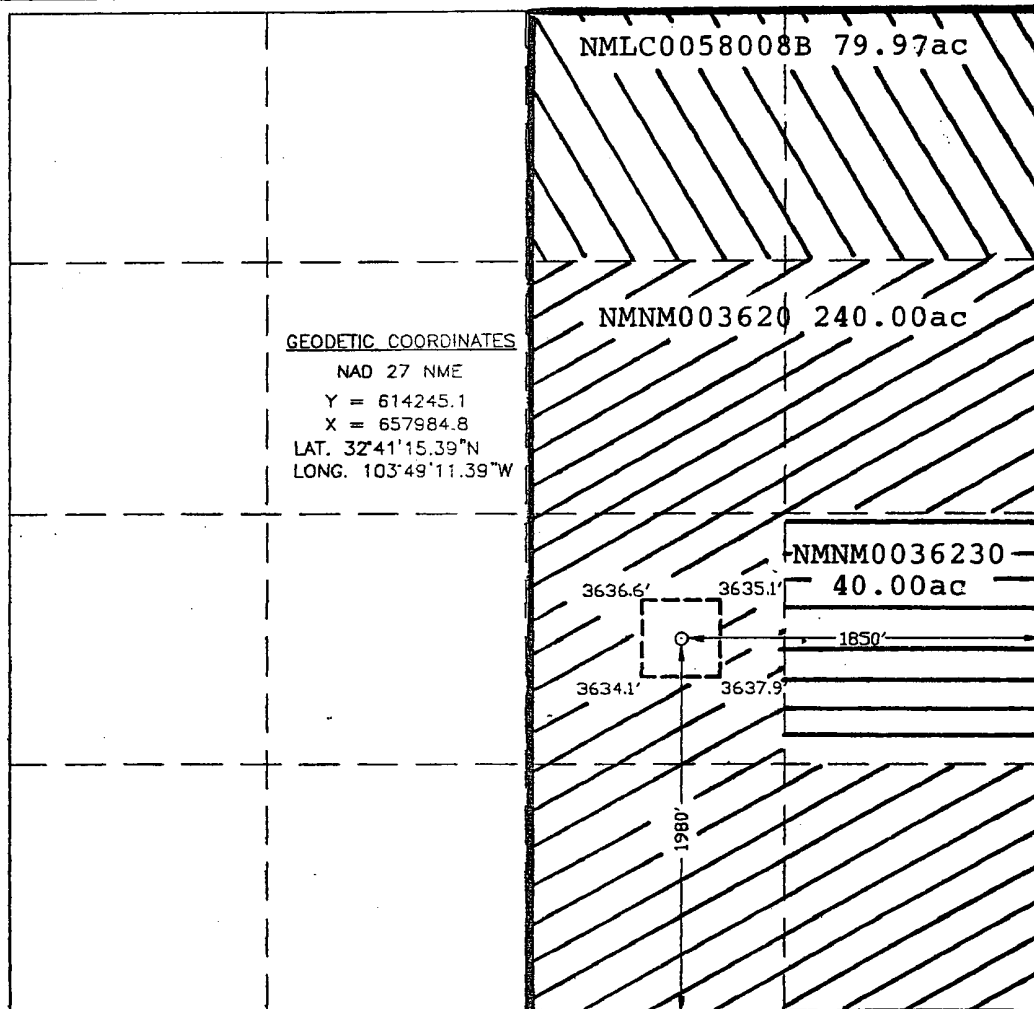
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	1	19-S	31-E		1980'	SOUTH	1850'	EAST	EDDY

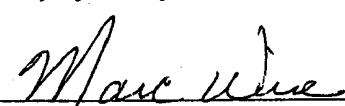
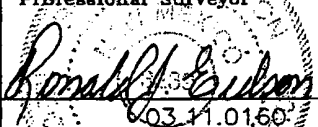
Bottom Hole Location If Different From Surface

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

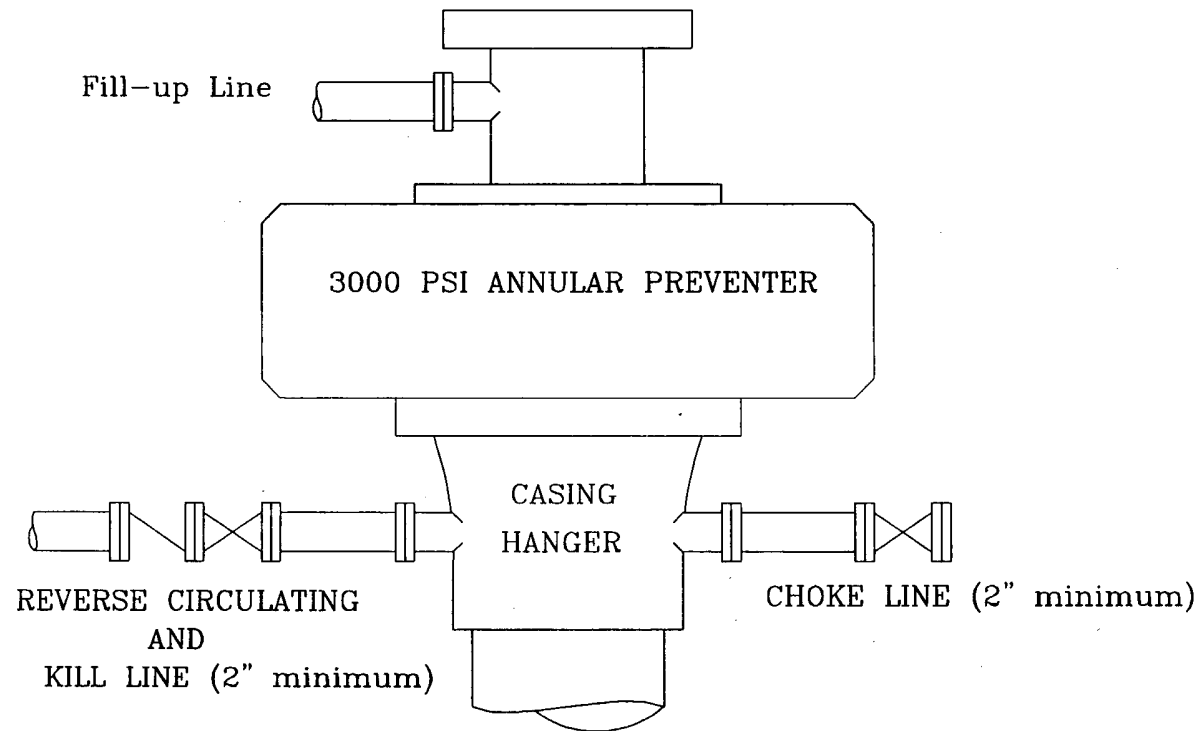
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320	N	C	Pending

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

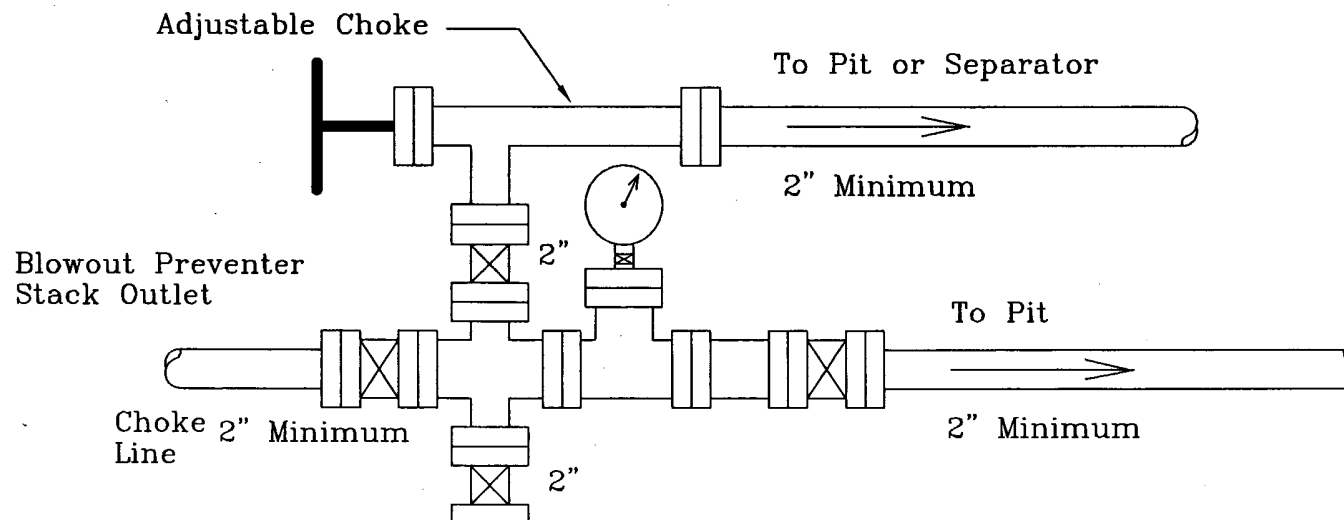


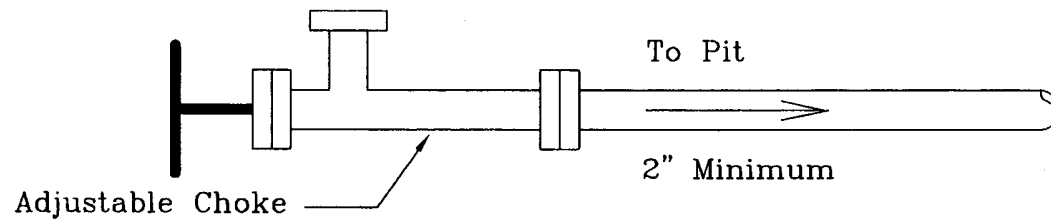
OPERATOR CERTIFICATION	
I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.	
	
Signature	
Marc Wise	
Printed Name	
President	
Title	
2/14/03	
Date	
SURVEYOR CERTIFICATION	
I hereby certify that the well location shown on this plat was plotted 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.	
FEBRUARY 11, 2003	
Date Surveyed	L.A.
Signature & Seal of Professional Surveyor	
	
Certificate No.	RONALD J. EIDSON 3239
	GARY EIDSON 12641

INTERMEDIATE HOLE SECTION



3000 PSI WORKING PRESSURE





3000 PSI WORKING PRESSURE

TEST CASING AND ANNULAR PREVENTOR TO (0.70 X 1730=1211 psig)

Location: NW/4 SE/4 Sec. 1, T-19S, R-31E Eddy County, NM	KITTY HAWK FEDERAL NO. 1 BLOWOUT PREVENTER AND CHOKE MANIFOLD		3/10/03
		Scale: None	