

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Ammonite Energy Texas, Inc. P. O. Box 7663 Midland, TX 79708		² OGRID Number 162558
		³ API Number 30-0 25-34240
⁴ Property Code 22175	⁵ Property Name Sunburst State	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	14	9S	32E		1980	North	510	East	Lea

⁸ Proposed 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
H	14	9S	32E		1980	North	510	East	Lea

⁹ Proposed Pool 1 Flying M; ABO South	¹⁰ Proposed Pool 2 SRR Upper Wildcat Penn
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¹¹ Work Type Code N	¹² Well Type Code S	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4349
¹⁶ Multiple Y	¹⁷ Proposed Depth 9500	¹⁸ Formation Penn/Wildcat	¹⁹ Contractor Norton	²⁰ Spud Date 12/13/97

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	54	360	335	Surface
11	8 5/8	32	3600	1005	Surface
7 7/8	5 1/2	17	5100	330	6500
7 7/8	5 1/2	17	6500		
7 7/8	5 1/2	17	9100		

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

BOP Diagram attached

Permit Expires 1 Year From Approval
Date Unless Drilling Unimpaired

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Linda Johnston

Printed name:

Linda Johnston

Title:

Agent (915) 694-8228

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY

GARY WINK

Title:

FIELD REP. II

Approval Date:

DEC 18 1997

Expiration Date: