

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

RECEIVED
AMENDED REPORT

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

Operator Name and Address: Santa Fe Energy Resources, Inc. 550 W. Texas, Suite 1330 Midland, TX 79701		OGRIID Number 80305
Property Code 19361	Property Name Ten Bears "23" State	API Number 30-015-29088
Well No. 1		

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	19-S	28-E		990'	South	1980'	West	Eddy

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

Uncles.	Proposed Pool 1	Proposed Pool 2
Winchester Morrow, North	87640	

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3359
Multiple No	Proposed Depth 11500'	Formation Morrow	Contractor To be determined	Spud Date 8-15-96

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"	48.0	400'	400	surface
11"	8 5/8"	32.0	3000'	850	surface
7 7/8"	5 1/2"	17.0	11500'	950	6000'

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.

We propose to set 13 3/8" casing @ 400', WOC 12 hrs, NU annular BOP. Test casing to 500 psi. Set 8 5/8" casing @ 3000', WOC 12 hrs, NU 5M double ram BOP w/annular. Test casing to 1500 psi. Drill to a TD of 11500'. If productive 5 1/2" casing will be run to TD. If non-productive, the well will be plugged and abandoned in a manner consistent with State requirements.

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

Signature:

Printed name:

James P. Stinson

Title:

Agent for Santa Fe Energy

Date:

7-30-96

Phone:

(915) 682-6373

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

8-9-96

Expiration Date:

8-9-97

Conditions of Approval:

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 02-10-94

Instructions on back

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

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

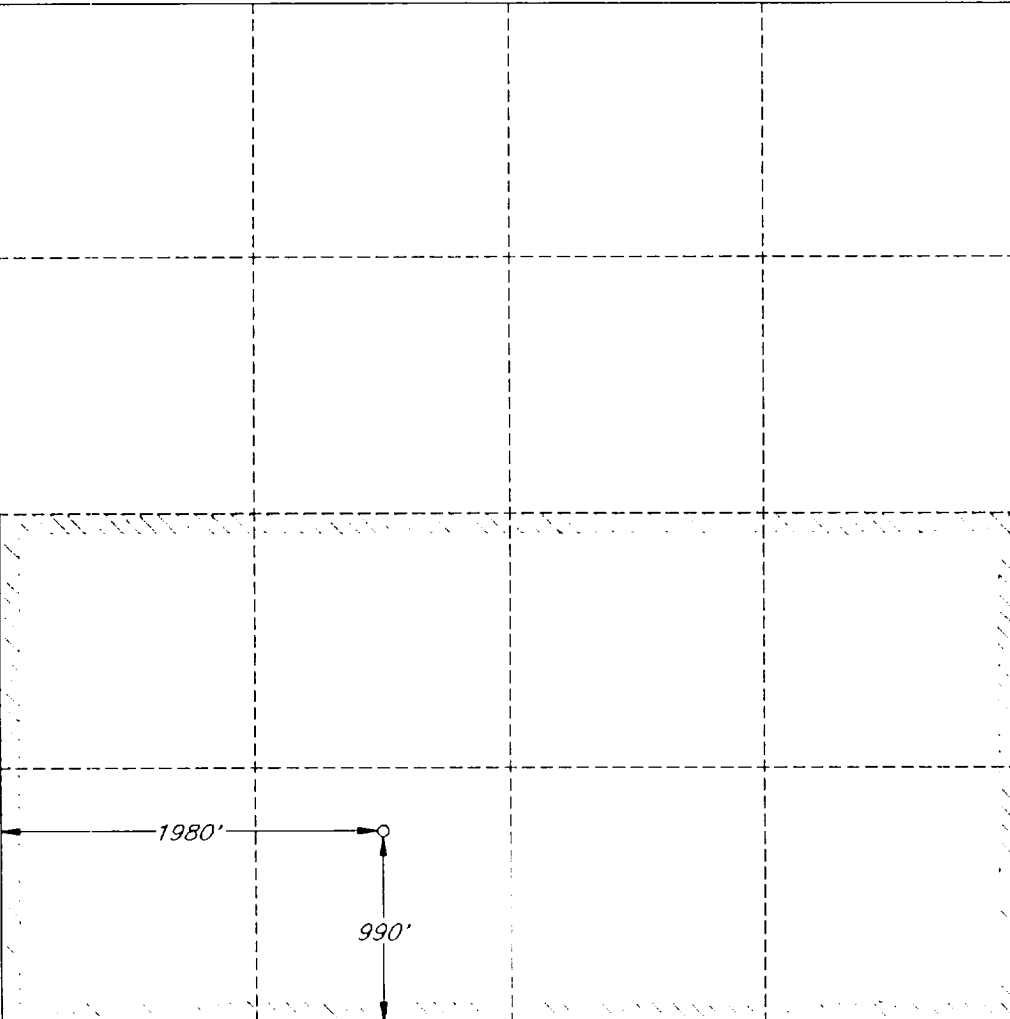
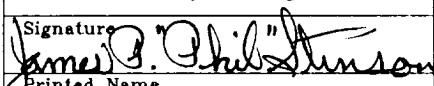
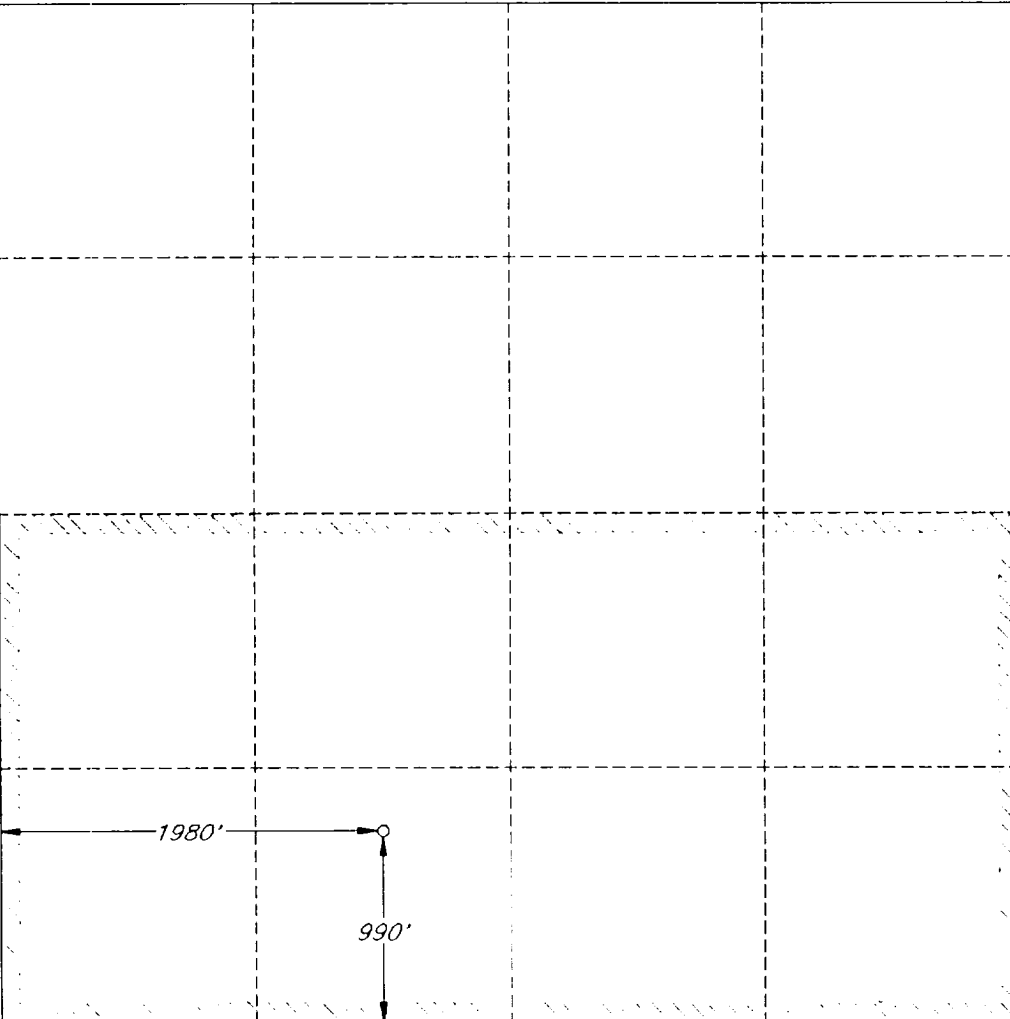
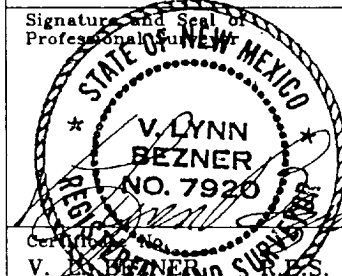
Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

☐ AMENDED REPORT

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-29088		² Pool Code 87640		³ Pool Name Unders. Winchester, Morrow, North					
⁴ Property Code		⁵ Property Name TEN BEARS 23 STATE						⁶ Well Number 1	
⁷ OGRID No.		⁸ Operator Name SANTA FE ENERGY RESOURCES, INC.						⁹ Elevation 3359'	
¹⁰ SURFACE LOCATION									
UL or lot no. N	Section 23	Township 19 SOUTH	Range 28 EAST, N.M.P.M.	Lot Ida	Feet from the 990'	North/South line SOUTH	Feet from the 1980'	East/West line WEST	County EDDY
¹¹ BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			
NO ALLOWABLE WELL 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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>			
						Signature 			
						Printed Name James P. "Phil" Stinson			
						Title Agent for Santa Fe Energy			
						Date 7-30-96			
						SURVEYOR CERTIFICATION <i>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.</i>			
						Date of Survey JULY 23, 1996			
						Signature and Seal of Professional Surveyor 			
						Certification No. V. L. BEZNER, P.E.S. #7920			
						JOB # 466176-94 NW / JSJ			