

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

RECEIVED

JUN 17 1997

Form C-101

Received February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CON. DIV.

DIST. 2

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		OGRID Number 20305
		API Number 30-015-29692
Property Code 21042	Property Name Spud "16" State	Well No. 2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	16	23S	29E		1980'	South	330	East	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

WILDCAT Laguna Salado (Bone Spring)	Proposed Pool 1 96721	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code State	Ground Level Elevation 2970
Multiple No	Proposed Depth 8200'	Formation Bone Spring	Contractor to be determined	Spud Date 8-1-97

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	350'	350	Surface
11"	8 5/8"	32.0	3000'	850	Surface
7 7/8"	5 1/2"	15.5 - 17.0	8200'	900	3000'

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 @ 350', WOC 18hrs, NU annular BOP and test csg to 500 psi. Drill 11" hole to 3000', set 8 5/8" csg. WOC 18hrs, NU 3M double ram BOP w annular and test to 1500 psi. Drill 7 7/8" hole to a TD of 8200' and run logs. 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.

R-III-P

Permitted ID-2
7-10-98
N & API
7-27-97

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8" casing

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

Signature: James P. "Phil" Stinson
Printed name: James P. "Phil" Stinson

Title: Agent for Santa Fe Energy

Date: 6-13-97

Phone: (915) 682-6373

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: 6-23-97

Expiration Date: 6-23-98

Conditions of Approval:

Attached ☐

EXPIRED

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

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

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1000 Rio Brazos Rd.
Aztec, NM 87410

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

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94

Instructions on back

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

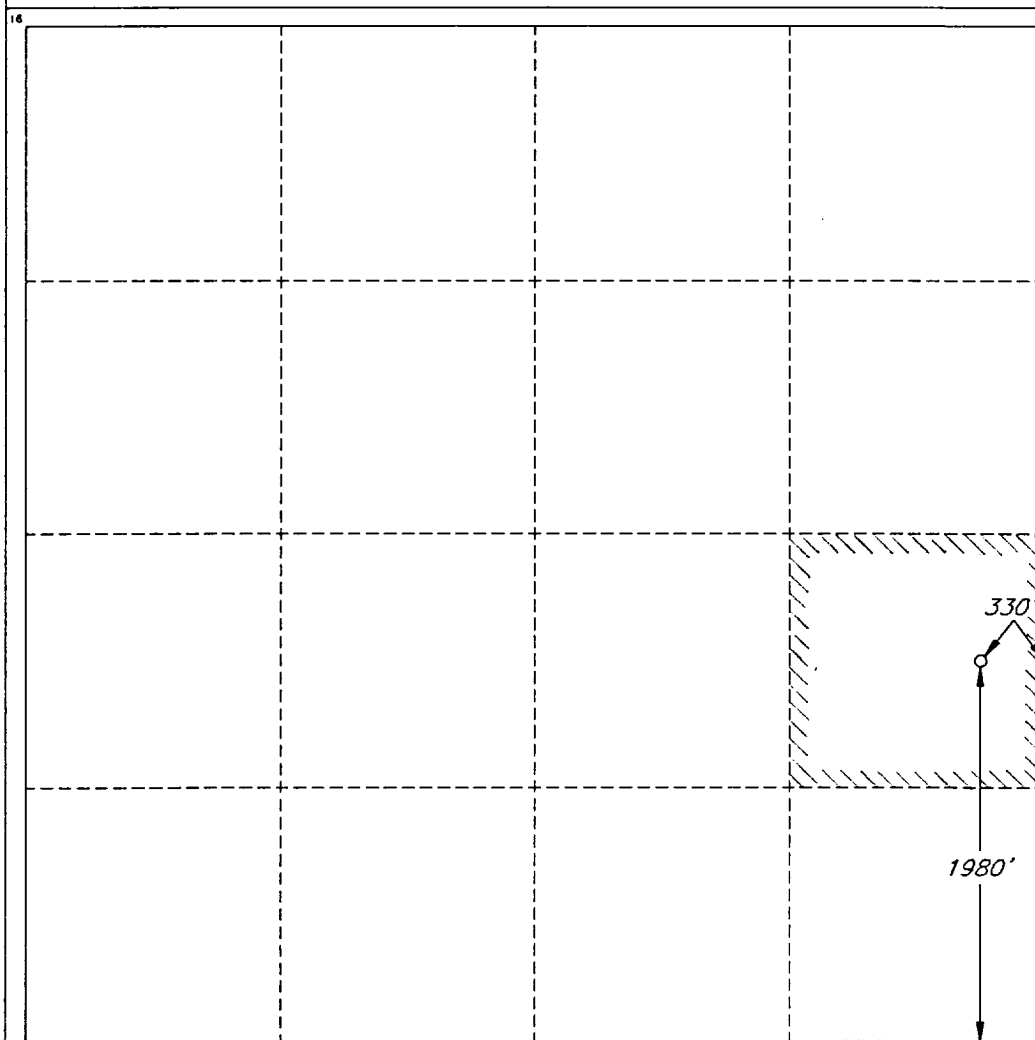
OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name Laguna Salado (Bone Spring)					
4 Property Code		5 Property Name SPUD 16 STATE						6 Well Number 2	
7 OGRID No.		8 Operator Name SANTA FE ENERGY RESOURCES, INC.						9 Elevation 2970'	
10 SURFACE LOCATION									
UL or lot no. I	Section 16	Township 23 SOUTH	Range 29 EAST, N.M.P.M.	Lot Ida	Feet from the 1980'	North/South line SOUTH	Feet from the 330'	East/West line EAST	County EDDY
"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 40		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 hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *James P. Phil Stinson*
Printed Name: James P. "Phil" Stinson
Title: Agent Santa Fe Energy
Date: 6.13.97

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.

Date of Survey: MAY 15, 1997
Signature and Seal of Professional Surveyor: *Roger M. Robbins*
Certificate No.: ROGER M. ROBBINS P.S. #12128
JOB #51832 / 48 SW / JSJ