

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

cliff BLM
 Form C-101
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 6 Copies
 Fee Lease - 5 Copies
 APR 12 1998 RECEIVED
 OCD - ARTESIA
 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
		AFTI Number 30-015-30229
Property Code 23237	Property Name Chaparral "10"	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
F	10	25-S	28-E		1980'	North	1980'	West	Eddy

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
Proposed Pool 1 Wildcat Salt Draw; Morrow (GAS) 84420					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code Fee	Ground Level Elevation 2926
Multiple No	Proposed Depth 13400	Formation Morrow	Contractor To be determined	Spud Date 5-10-98

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"	48	600	600	Surface
12 1/4"	9 5/8"	36	2700	1100	Surface
8 3/4"	7"	26	9800	1000	6000'
6 1/8"	4 1/2"	13.5	13400	600	Liner Top

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.

Rig up rotary tools. Set 13 3/8" casing @ 600' WOC 18 hrs, NU annular BOP, test casing and BOP to 700 psi, Set 9 5/8" casing @ 2700'. WOC 18 hrs. and NU 10M ram BOP w/annular. Test casing to 1500 psi. Set 7" casing @ 9800', install a rotating head and test BOP stack and choke manifold to 10,000 psi. Test casing to 3000 psi. Drill to a TD of ± 13,400'. Run logs and evaluate for completion or P & A.

Post ID-1
 5-8-98
 API + loc

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: 4-23-98
 Phone: (915) 682-6373

OIL CONSERVATION DIVISION	
Approved by: <i>Jim W. Brown</i>	B6A
Title: <i>District Supervisor</i>	
Approval Date: 4-30-98	Expiration Date: 4-30-99
Conditions of Approval: Attached <input type="checkbox"/>	