

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

DEC 27 '94

O. C. D.
ARTESIA, OFFICE

Form C-101
Revised February 10, 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

¹ Operator Name and Address. Santa Fe Energy Operating Partners, L.P. 550 W. Texas, Suite 1330 Midland, Texas 79701		² OGRID Number
		³ API Number 30-015-22267
⁴ Property Code 16341	⁵ Property Name Talon "22" State Com	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
N	22	25S	28E		660	South	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
⁹ Proposed Pool 1 ROCK SPRING MORROW (GMS)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 2957'
¹⁶ Multiple No	¹⁷ Proposed Depth 13600	¹⁸ Formation Morrow	¹⁹ Contractor to be determined	²⁰ Spud Date 1-3-95

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	400'	450 sx	surface
12-1/4"	9-5/8"	36	2500'	1100 sx	surface
8-3/4"	7"	26	9800'	1000 sx	6000'
6-1/8"	4-1/2"	13.5	13600'	600 sx	Liner Top

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.

Rig up rotary tools. Set 13-3/8" casing at 400', WOC 12 hours, NU annular preventor and test casing to 600 psi. Set 9-5/8" casing at 2500', WOC 12 hours and NU 10M triple ram BOP w/annular. Test casing to 1500 psi. Set 7" casing at 9800', install a rotating head and test BOP stack and choke manifold to 10000 psi. Test casing to 3000 psi. Drill to a TD of $\pm 13,600'$.

Post FD-1
1-6-95
Morrow & API

²³ 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: 12-21-94 Phone: 915-682-6373

OIL CONSERVATION DIVISION

Approved by: SUPERVISOR, DISTRICT II

Title:

Approval Date: DEC 29 1994

Expiration Date: 6-29-95

Conditions of Approval:
Attached ☐