

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-1Q1
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

Operator Name and Address. Santa Fe Energy Resources, Inc. 550 W. Texas, Suite 1330 Midland, TX 79701		1 OGRID Number 20305
2 Property Code 19402		3 API Number 30-015-29105
4 Property Name Rock Waterhole Canyon "16" State		5 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
D	16	22-S	24-E		1090	North	660'	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 Indian Basin; Upper Penn (Assoc)	10 Proposed Pool 2 33685
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11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code S	15 Ground Level Elevation 4157
16 Multiple No	17 Proposed Depth 8700	18 Formation Cisco Canyon	19 Contractor To be determined	20 Spud Date 7-8-96

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	36.0	1600'	775	surface
8 3/4"	7"	26.0	8700'	400	6000'

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 9 5/8" casing @ 1600', WOC 12 hrs and NU 3M double ram BOP w/annular. Test casing and BOP to 1500 psi. Drill to a TD of $\pm 8700'$.

DD
NSL
Order DD-150
Approved 7-30-96

Notify N.M.O.C.C. in sufficient
time to witness cementing
9 5/8" casing

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

Signature: James P. Stinson

Printed name: James P. Stinson

Title: Agent for Santa Fe Energy

Date: 6-21-96

Phone: (915) 682-6373

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM

Title: DISTRICT II SUPERVISOR

Approval Date: 8/20/96 Expiration Date: 8/20/97

Conditions of Approval:
Attached ☐