

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

☐ AMENDED REPORT

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

¹ Operator Name and Address. ASPEN EXPLORATION, INC. 508 W. WALL, SUITE 100 MIDLAND, TX 79701		² OGRID Number 167956
		³ API Number 30 - 0 30-025-34280
⁴ Property Code 22347	⁵ Property Name ASPEN 27 STATE	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	27	14-S	34-E		650	SOUTH	2130	WEST	LEA

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 Tres Papales WILDCAT (ATOKA)					¹⁰ Proposed Pool 2 N/A				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4104'
¹⁶ Multiple NO	¹⁷ Proposed Depth 12,750	¹⁸ Formation ATOKA	¹⁹ Contractor DEL MAR	²⁰ Spud Date ASAP

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"	54.5	400'	450	SURF
11"	8 5/8"	32	6200'	1100	SURF
7 7/8"	5 1/2"	17 & 20	12750	500	10,500

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.

Request permission to extend Total depth to 12,750' to cover Atoka.
Original Total depth permitted was 12,300' February 03, 1998.
Amended to 12,500' March 3-23-98.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Deepening

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>[Signature]</i>		OIL CONSERVATION DIVISION	
Printed name: O.H. ROUTH		Approved By: <i>[Signature]</i> GARY WINN	
Title: AGENT		Title: FIELD REP	
Date: 3-25-98	Phone: 915-687-0323	Approval Date: APR 06 1998	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

12/21

myP