

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2001

Oil Conservation Division

1220 South St. Francis Dr. DEC 29 2009

Santa Fe, NM 87505

RECEIVED

Submit to appropriate District Office

☐ AMENDED REPORT

HOBBSOCD

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

¹ Operator Name and Address Endeavor Energy Resources, LP 110 N Marienfeld Suite 200 Midland, TX 79701		² OGRID Number 190595
		³ API Number 30 - 025-34491
³ Property Code 37972	⁵ Property Name State 18	⁶ Well No. 001
⁹ Proposed Pool 1 SWD; San Andres		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. A	Section 18	Township 13S	Range 36E	Lot Idn	Feet from the 330	North/South line North	Feet from the 330	East/West line East	County Lea
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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
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Additional Well Information

¹¹ Work Type Code E	¹² Well Type Code S	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4005
¹⁶ Multiple S	¹⁷ Proposed Depth 5850	¹⁸ Formation San Andres	¹⁹ Contractor Unknown	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"	48#	453	495	Surface-In Place
11	8 5/8	32#	4502	1100	Surface-In Place

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.

No earthen pits will be constructed. All well fluids will be circulated to steel pit

Endeavor proposes to re-enter the plugged and abandoned State 18#1 plugged by Tmbr/Sharp in 1998 to a TD of 5850ft

3000 psi manual double blow out preventer will be used

Well will be re-entered using fresh water

Enclosed C102, C144 CLEZ and before and after well diagrams

NMOCD form C108 is in the preparation stages. No activities will be started until C108 approval

Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Re-Entry

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

Signature:

Billy E. Prichard

Printed name:

Billy E. Prichard

Title:

Agent for Endeavor Energy Resources

E-mail Address:

billy@pwtllc.net

Date:

10 23 2009

Phone:

432-934-7680

OIL CONSERVATION DIVISION

Approved by:

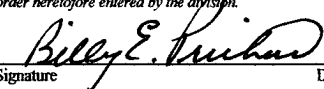
PETROLEUM ENGINEER

Approval Date:

JAN 11 2010

Expiration Date:

Conditions of Approval Attached ☐

16			<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">330 FNL X 330 FEL</div>
			<p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 102309 Date </div> </div> <div style="border-top: 1px solid black; margin-top: 10px;"> <div style="text-align: center;">Billy (Bill) E. Prichard</div> <div>Printed Name</div> </div>
			<div style="border: 1px solid black; padding: 10px; text-align: center; margin: 0 auto; width: 80%;"> See original C102 dated 08181998 </div>
			<p>18 SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <div style="border-top: 1px solid black; margin-top: 10px;"> Date of Survey </div> <div style="border-top: 1px solid black; margin-top: 10px;"> Signature and Seal of Professional Surveyor: </div> <div style="border-top: 1px solid black; margin-top: 10px;"> Certificate Number </div>