

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
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 Chesapeake Operating, Inc. P. O. Box 18496 Okla. City, OK 73154-0496		² OGRID Number 147179
³ Property Code 29698		⁴ API Number 30-025-35919
⁵ Property Name WALTER 4		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
L	4	17S	37E		2260	South	718	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 Shipp Strawn	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code Oil/Gas	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3781'
¹⁶ Multiple N	¹⁷ Proposed Depth 11,350'	¹⁸ Formation Strawn	¹⁹ Contractor Timber/Sharp	²⁰ Spud Date 05/20/02

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#	0-510'	±500	Surface
11"	8-5/8"	32#	0-4200'	±1400	Surface
7-7/8"	5-1/2"	17#	0-11,350'	±1100	4,200'

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.

Chesapeake proposes to drill to a total depth of 11,350' in the Strawn formation with Timber/Sharp #24 as the drilling contractor.

BOP consists of 11" 5M# blind & pipe rams & 11" 5M# Annular (see schematic)

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Barbara J. Bale</i> Printed name: Barbara J. Bale Title: Regulatory Analyst Date: 04/23/02 Phone: (405) 848-8000		OIL CONSERVATION DIVISION ORIGINAL SIGNED BY: Approved by: PAUL F. KAUTZ Title: PETROLEUM ENGINEER Approval Date: MAY 29 2002 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
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Permit Expires 1 Year From Approval
Date Unless Drilling Underway