

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. Chesapeake Operating, Inc. P. O. Box 18496 Oklahoma City OK 73154-0496		¹ OGRID Number 147179
		¹ API Number 30-025-34197
¹ Property Code 21706	¹ Property Name WATSON "6"	¹ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
LOT 14	6	16S	36E		2857'	SOUTH	1417'	WEST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
¹⁰ Proposed Pool 1 Northeast Shoe Bar-Strawn Pool					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3957'
¹⁶ Multiple No	¹⁷ Proposed Depth 11,900'	¹⁸ Formation STRAWN	¹⁹ Contractor Patterson	²⁰ Spud Date 10-25-97

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17½"	13-3/8"	54.5#	450'	495	Surface
11"	8-5/8"	32#	4200'	1390	Surface
7-7/8"	5½"	17# & 20#	11900'	980	±3700'

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 Operating, Inc. proposes to drill to 11900' T.D. in the Strawn with Patterson as the drilling contractor.

Patterson's BOP stack consists of 11" 5M# x Blind & Pipe Rams with 11" 5M# Annular.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>Sonya Baker</u>		OIL CONSERVATION DIVISION	
Printed name: Sonya Baker		Approved by: Orig. Signed by Paul Kautz Geologist	
Title: Engineering Technician		Approval Date: <u>NOV 18 1997</u> Expiration Date:	
Date: <u>10-2-97</u>	Phone: <u>405/848-8000, X-630</u>	Conditions of Approval: Attached <input type="checkbox"/>	