

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

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

Form C-101
Revised March 17, 1999

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		² OGRID Number 147179
³ Property Code 30702	⁵ Property Name Hampton 1	³ API Number 30-025-36036
		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	1	15S	35E		660	South	2050	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 Undesignated SW Austin Mississippian					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O/G	¹³ Cable/Rotary R	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3966.7'
¹⁶ Multiple N	¹⁷ Proposed Depth 13,800'	¹⁸ Formation Atoka/Morrow	¹⁹ Contractor Nabors	²⁰ Spud Date As Soon as possible

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#	400'	400	Surf
11"	8-5/8	32#	4660'	2000	Surf
7-7/8	5-1/2	17# & 20#	13,800'	1100 - 1st stg	7900'
			7900'	900 - 2nd Stg	4400'

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 TD of 13,800' in the Atoka/Morrow formation with Nabors as the drilling contractor

BOP consists of 11" 5M# blind & pipe rams & 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: *Lynda F. Townsend*
Printed name: Lynda F. Townsend

Title: Landman

Date: 10/22/02

Phone: (405)848-8000

OIL CONSERVATION DIVISION

Approved by: *Paul J. Rantz*

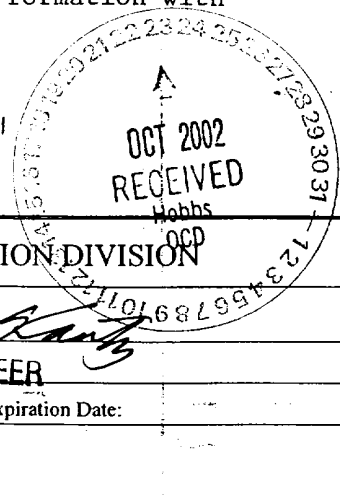
Title: PETROLEUM ENGINEER

Approval Date: OCT 23 2002

Expiration Date:

Conditions of Approval:

Attached ☐



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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

¹ API Number 30-025-360-360		² Pool Code 96242		³ Pool Name Undesignated SW Austin Mississippian	
⁴ Property Code 30702		⁵ Property Name Hampton 1			⁶ Well Number 1
⁷ OGRID No. 147179		⁸ Operator Name Chesapeake Operating, Inc.			⁹ Elevation 3966.7'

¹⁰ 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	1	15S	35E		660'	South	2050'	West	Lea

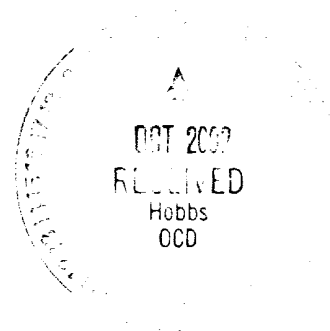
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

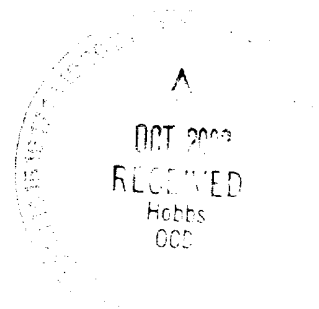
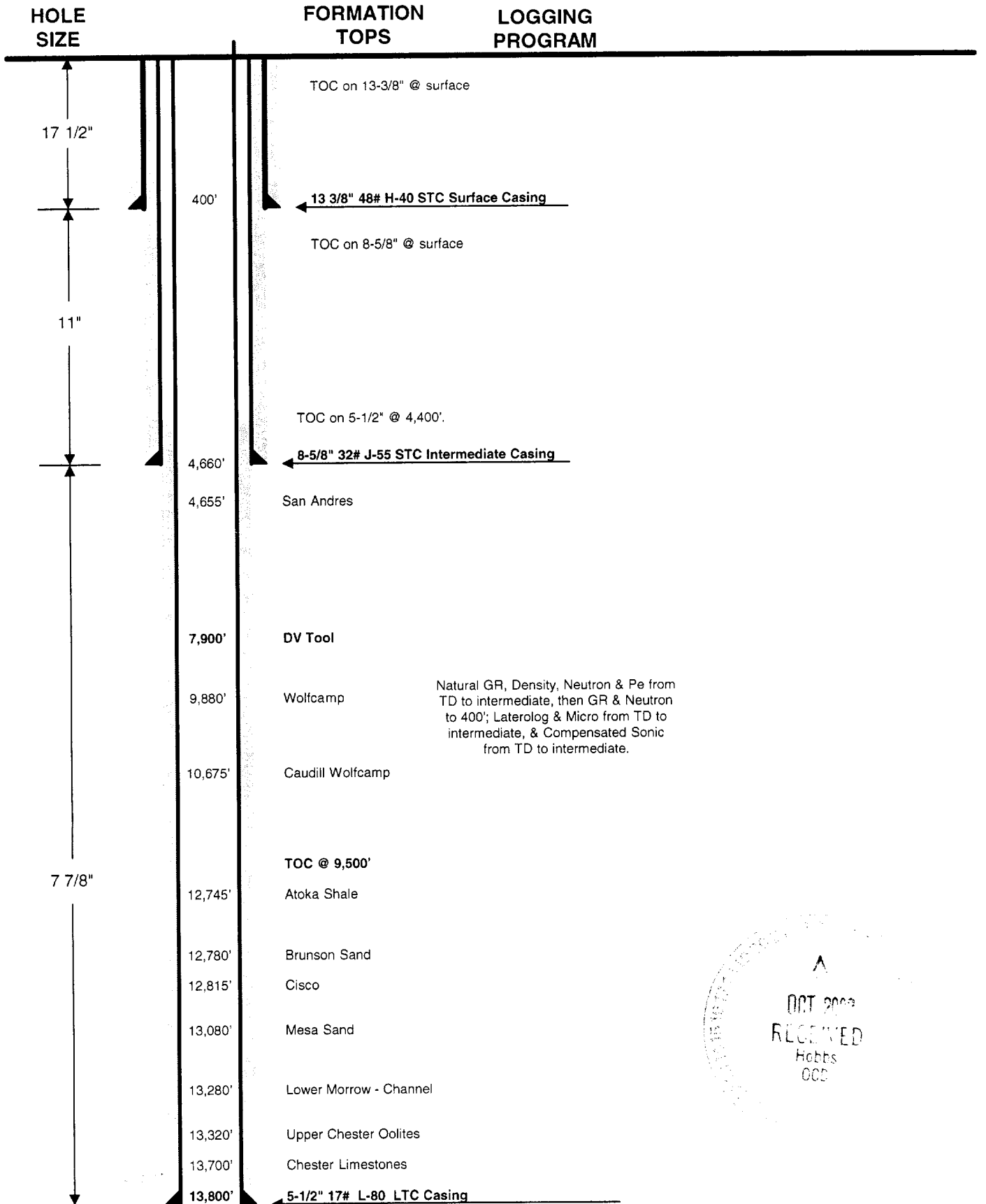
	¹⁷ OPERATOR CERTIFICATION			
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.			
	Lynda F. Townsend Printed Name			
	Landman			
	Title			
	10/22/02			
	Date			
	¹⁸ SURVEYOR CERTIFICATION			
	I hereby certify that the well location shown 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.			
	Oct. 22, 2002			
	Date of Survey			
	Signature and Seal of Professional Surveyor:			
	Certificate Number 3239			



CHESAPEAKE OPERATING INC
DRILLING PROGNOSIS

WELL : HAMPTON 1-1
SHL : SE SW (S/2 Unit) Section 1-15S-35E (660' FSL & 2,025' FWL)
: X-797580 Y-743800
COUNTY : LEA STATE : NEW MEXICO

ELEVATION : GL - 3,965' est. KB - 3,981'



PREPARED BY: Karla Allford
APPROVED BY: _____

DATE: 10/22/02
DATE: _____

