

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 21, 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

<sup>1</sup> Operator Name and Address. INTERCOAST OIL AND GAS COMPANY 7130 SO. LEWIS, SUITE 700 TULSA, OK 74136		<sup>1</sup> OGRID Number 140805
		<sup>1</sup> API Number 30-025-33634
<sup>4</sup> Property Code 191650	<sup>4</sup> Property Name ELK STATE	<sup>4</sup> Well No. 2

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
H	2	17S	34E		1980'	NORTH	972'	EAST	LEA

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 N Vacuum S. KENNITZ ATOKA MORROW					<sup>9</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4047' UNGRADED
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 12,750'	<sup>18</sup> Formation ATOKA MORROW	<sup>19</sup> Contractor TO BE DETERMINED	<sup>20</sup> Spud Date 10/20/96

<sup>21</sup> 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'	425	SURFACE
12-1/4"	9-5/8"	40#	4600'	1350	SURFACE
7-7/8"	5-1/2"	17#	12,750'	595	11,100'

<sup>22</sup> 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.

SEE ATTACHED DRILLING PROGNOSIS

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Lee C. Francis</i>		OIL CONSERVATION DIVISION	
Printed name: LEE C. FRANCIS		Approved by:	
Title: DIRECTOR OF DRILLING OPERATIONS		Title:	
Date: 9/23/96		Approval Date: 9/23/96	Expiration Date:
Phone: (918) 491-4114		Conditions of Approval: Attached <input type="checkbox"/>	