

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised October 18, 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

Operator Name and Address. Floyd Operating Company South Pennzoil Tower 711 Louisiana, Suite 1740 Houston, Texas 77002		<sup>1</sup> OGRID Number 007943
<sup>4</sup> Property Code 22893	<sup>5</sup> Property Name FOC Kennann	<sup>3</sup> API Number 30-0 25-34355
		<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	29	21 S	37 E		2180	North	1280	East	Lea

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 McCormack (Silurian)					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3466'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 7600'	<sup>18</sup> Formation Silurian	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 3-15-98

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	91.51	0-40		
17 1/2"	13 3/8"	48	0-400	415	Surface
12 1/4"	9 5/8"	36 / 40	0-3500/3800	1170	Surface
8 3/4"	5 1/2"	15.5 / 17	0-7100/7600	975	4000'

<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.

CEMENTING PROGRAM:

Surface Casing: 415 sx class "C" w/2% CaCl<sub>2</sub>; yield 1.34 Ft<sup>3</sup>/sk; 100% excess;  
TOC @ surface

Intermediate: 1020 sx 35:65 Poz (35% Poz:65% class "C") + 6% Gel + 5% salt  
+ .25 lb/sk cello flake; yield 2.04 Ft<sup>3</sup>/sk; TOC @ 3253'

150 sx class "C" + 2% CaCl<sub>2</sub>; yield 1.34 Ft<sup>3</sup>/sk; 0% excess;  
TOC @ surface

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

Signature:

Printed name:

Leah D. Moon

Title:

Production Administrator

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY CHRIS WILLIAMS

Title:

DISTRICT SUPERVISOR

Approval Date: APR 09 1998

Expiration Date:

Date: 02/23/98 Telephone: (713)222-6275