

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

RECEIVED

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
Revised March 17, 1999

NOV - 9 2003

OCD-ARTESIA

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

<sup>1</sup> Operator Name and Address Chisos, Ltd. 1221 Lamar #1600 Houston TX 77010		<sup>2</sup> OGRID Number 215732
		<sup>3</sup> API Number 30-015 - 31012
<sup>4</sup> Property Code 030835	<sup>5</sup> Property Name STETSON 2 STATE COM	<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
M	2	19S	29E		990	S	990	W	EDDY

<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 TURKEY TRACK ;ATOKA (GAS)						<sup>10</sup> Proposed Pool 2			

<sup>11</sup> Work Type Code P	<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 3368'
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 11630'	<sup>18</sup> Formation MORROW	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 6/3/00

<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"	11 3/4"	42	370'	600	SURFACE
11"	8 5/8"	32	3000'	1300	SURFACE
7 7/8"	5 1/2"	17	11630'	745	7765'

<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.

Abandon Morrow perforations at 11246'-58' and 11276'-85' by setting  
CIBP at 11210' with 10' cement on top.  
Perforate Atoka at 10812'-20'.  
Current and proposed wellbore diagrams attached.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *John D. Abeln*  
Printed name: John D. Abeln

Title: Consulting Engineer

Date: 10/1/03

Phone: 713-756-1755

*[Signature]* OIL CONSERVATION DIVISION

Approved by:

*[Signature]*  
District Supervisor

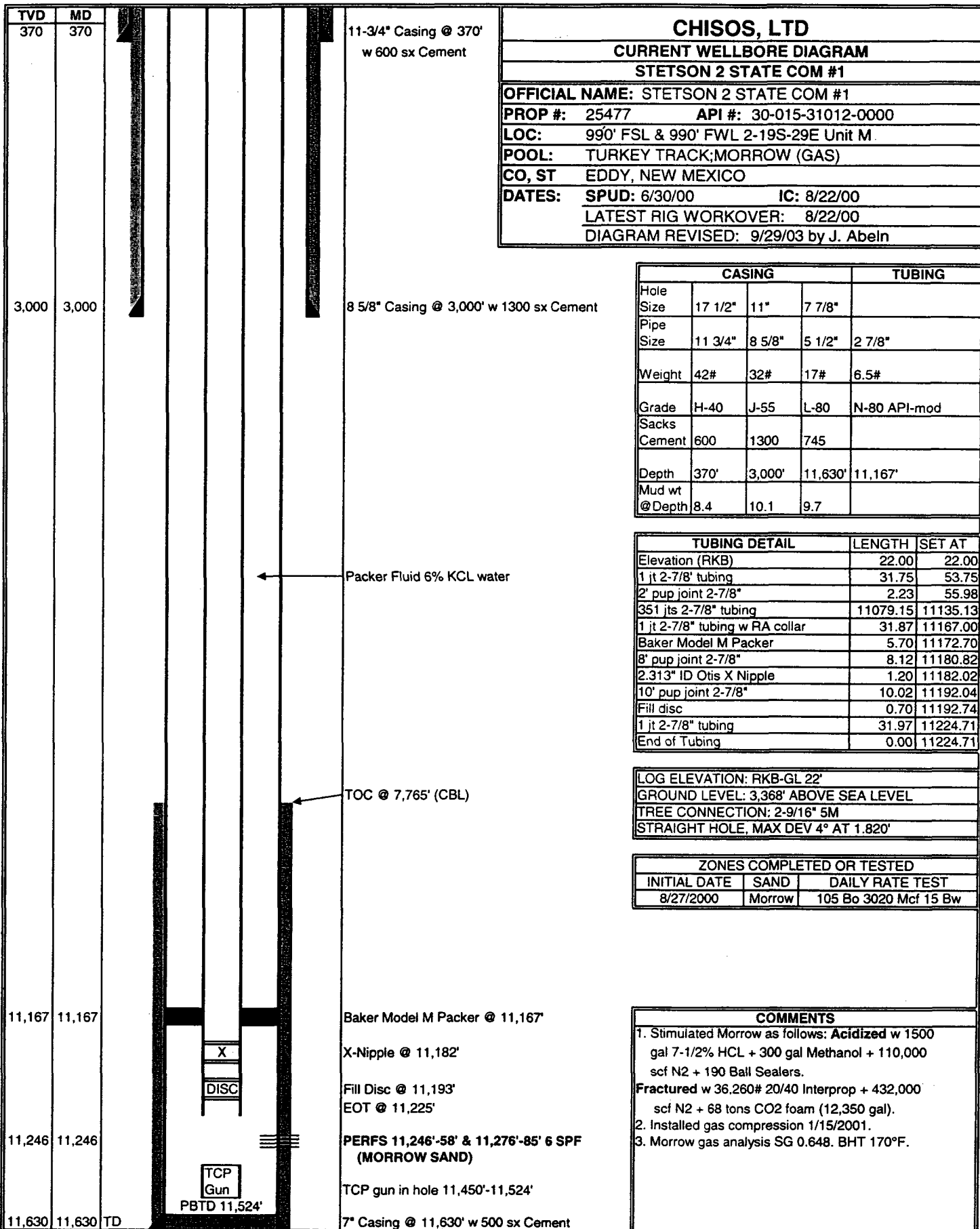
Title:

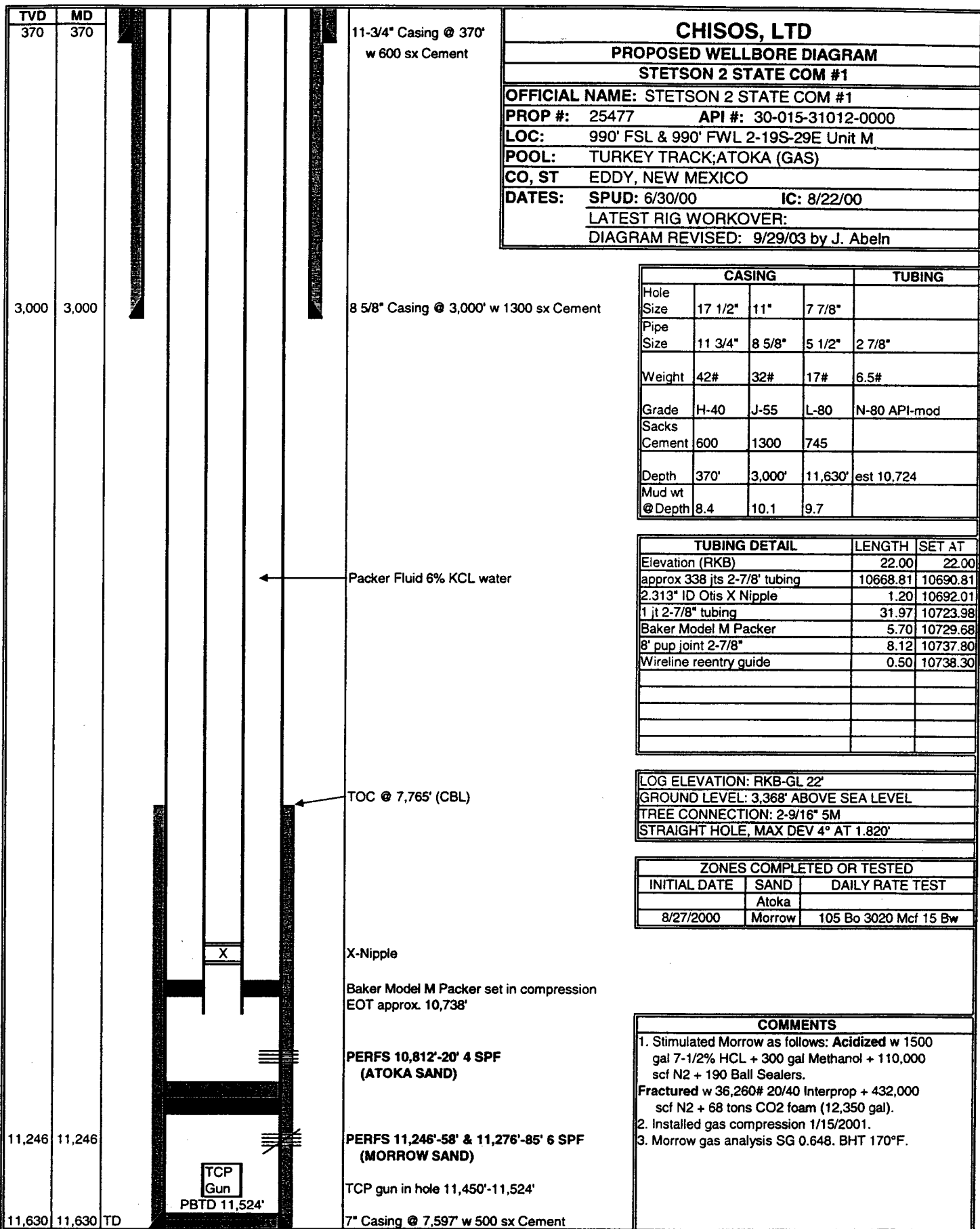
Approval Date: NOV 12 2003

Expiration Date: NOV 12 2004

Conditions of Approval:

Attached ☐





**CHISOS, LTD.**  
**670 Dona Ana Road, SW**  
**Deming NM 88030**

November 7, 2003

**RECEIVED**  
NOV 10 2003  
OCD-ARTESIA

State of New Mexico  
Oil Conservation Division  
1301 W. Grand Avenue  
Artesia, New Mexico 88210

Attn: Mr. Bryan Arrant – Geologist

Dear Mr. Arrant,

Enclosed please find a completed Form C-102 filed in quadruplet for the recompletion of the Chisos, Ltd. Stetson 2 State Com #1 as we discussed over the phone.

Further, this letter shall serve to notify the State that Chisos, Ltd. does not anticipate producing any H<sub>2</sub>S as a result of this operation and therefore an H<sub>2</sub>S Contingency Plan is not applicable to this recompletion.

If you have any questions please feel free to contact the undersigned at (713) 756-1620.

Sincerely,  
Torch Energy Services  
Agent for Chisos, Ltd.



Randy Ziebarth