

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

<sup>1</sup> Operator Name and Address. AnSon Gas Corporation P.O. Box 24060 Oklahoma City, Oklahoma 73124		<sup>2</sup> OGRID Number 123139
<sup>4</sup> Property Code 17556	<sup>3</sup> Property Name Mr. Wilson 31	<sup>5</sup> API Number 30-025-33110
		<sup>6</sup> Well No. #1

<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
Lot 1(D)	31	15S	37E	1	660'	North	660'	West	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 Wildcat - Strawn Lime					<sup>10</sup> Proposed Pool 2 Atoka				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code 0	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3832'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 12,100'	<sup>18</sup> Formation Strawn	<sup>19</sup> Contractor Anadarko Drilling	<sup>20</sup> Spud Date 9/22/95

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

Hole Size	Casing Size	Casing weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54.5#/ft	450'	475 sx	Surface
12 1/4"	8 5/8"	32#/ft	4,500'	1075 sx	Surface
7 7/8"	5 1/2"	17#/ft	12,100'	560 sx	8000'

<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.

Drill a 17 1/2" hole to 450' and set 13 3/8" casing to protect near surface fresh water zones. Drill out with an 11" bit to 4,500' and set 8 5/8" intermediate casing to case off upper Permian salts and Anhydrites and to provide integrity in anticipation of drilling oil and gas bearing formations. Drill out with a 7 7/8" bit to evaluate Strawn Limestone with a total depth of 12,100'. The well will TD 250' into Atoka Shale where 5 1/2" casing will be run if warranted. Overpressured formations are not anticipated, however, surface blowout preventers will be utilized as a precaution.

Permit Expires 6 Months 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:

Printed name: Daniel W. Fischer

Title:

Operations Manager

Date:

September 15, 1995

Phone:

(405) 528-0525

OIL CONSERVATION DIVISION

Approved by:

Orig. Signed by

Title:

Paul Mertz  
Geologist

Approval Date:

SEP 18 1995

Expiration Date:

Conditions of Approval:

Attached ☐

# C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- |          |  |    |  |
|----------|--|----|--|
| 1        | Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.  | 18 | Geologic formation at TD   |
| 2        | Operator's name and address  | 19 | Name of the intended drilling company if known.  |
| 3        | API number of this well. If this is a new drill the OCD will assign the number and fill this in.   | 20 | Anticipated spud date.   |
| 4        | Property code. If this is a new property the OCD will assign the number and fill it in.  | 21 | Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement |
| 5        | Property name that used to be called 'well name'   | 22 | Brief description of the proposed drilling program and SOP program. Attach additional sheets if necessary.   |
| 6        | The number of this well on the property.   | 23 | The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.                   |
| 7        | The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter. |    |  |
| 8        | The proposed bottom hole location of this well at TD   |    |  |
| 9 and 10 | The proposed pool(s) to which this well is being drilled.  |    |  |
| 11       | Work type code from the following table:<br>N New well<br>E Re-entry<br>D Drill deeper<br>P Plugback<br>A Add a zone   |    |  |
| 12       | Well type code from the following table:<br>O Single oil completion<br>G Single gas completion<br>M Multiple completion<br>I Injection well<br>S SWD well<br>W Water supply well<br>C Carbon dioxide well                              |    |  |
| 13       | Cable or rotary drilling code<br>C Propose to cable tool drill<br>R Propose to rotary drill  |    |  |
| 14       | Lease type code from the following table:<br>F Federal<br>S State<br>P Private<br>N Navajo<br>J Jicarilla<br>U Ute<br>I Other Indian tribe   |    |  |
| 15       | Ground level elevation above sea level   |    |  |
| 16       | Intend to multiple complete? Yes or No   |    |  |
| 17       | Proposed total depth of this well  |    |  |

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1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
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OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33110	Pool Code 96040	Pool Name WILDCAT STAWN
Property Code 17556	Property Name MR. WILSON "31"	Well Number 1
OGRID No. D3139	Operator Name ANSON GAS CORPORATION	Elevation 3832

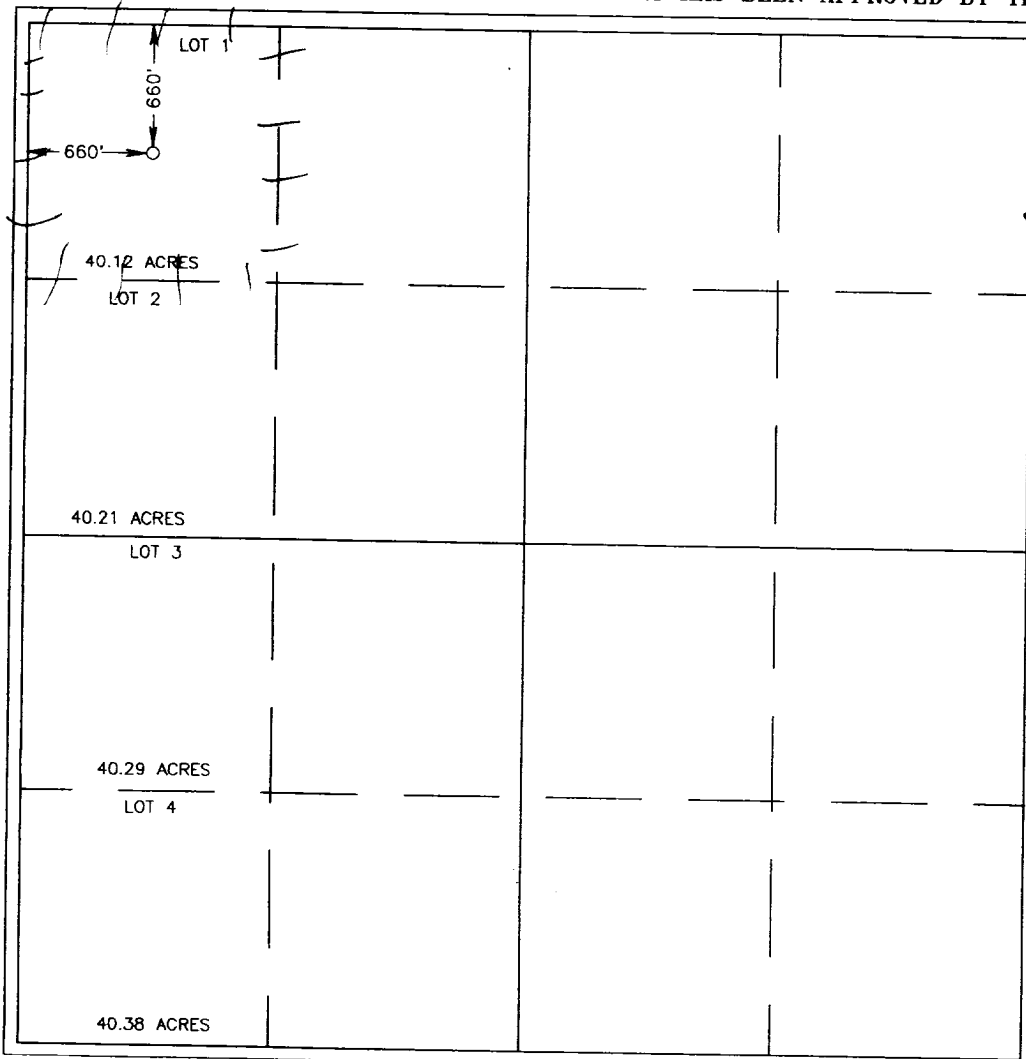
Surface Location

UL or lot No. LOT 1	Section 31	Township 15 S	Range 37 E	Lot Idn	Feet from the 660	North/South line NORTH	Feet from the 660	East/West line WEST	County LEA
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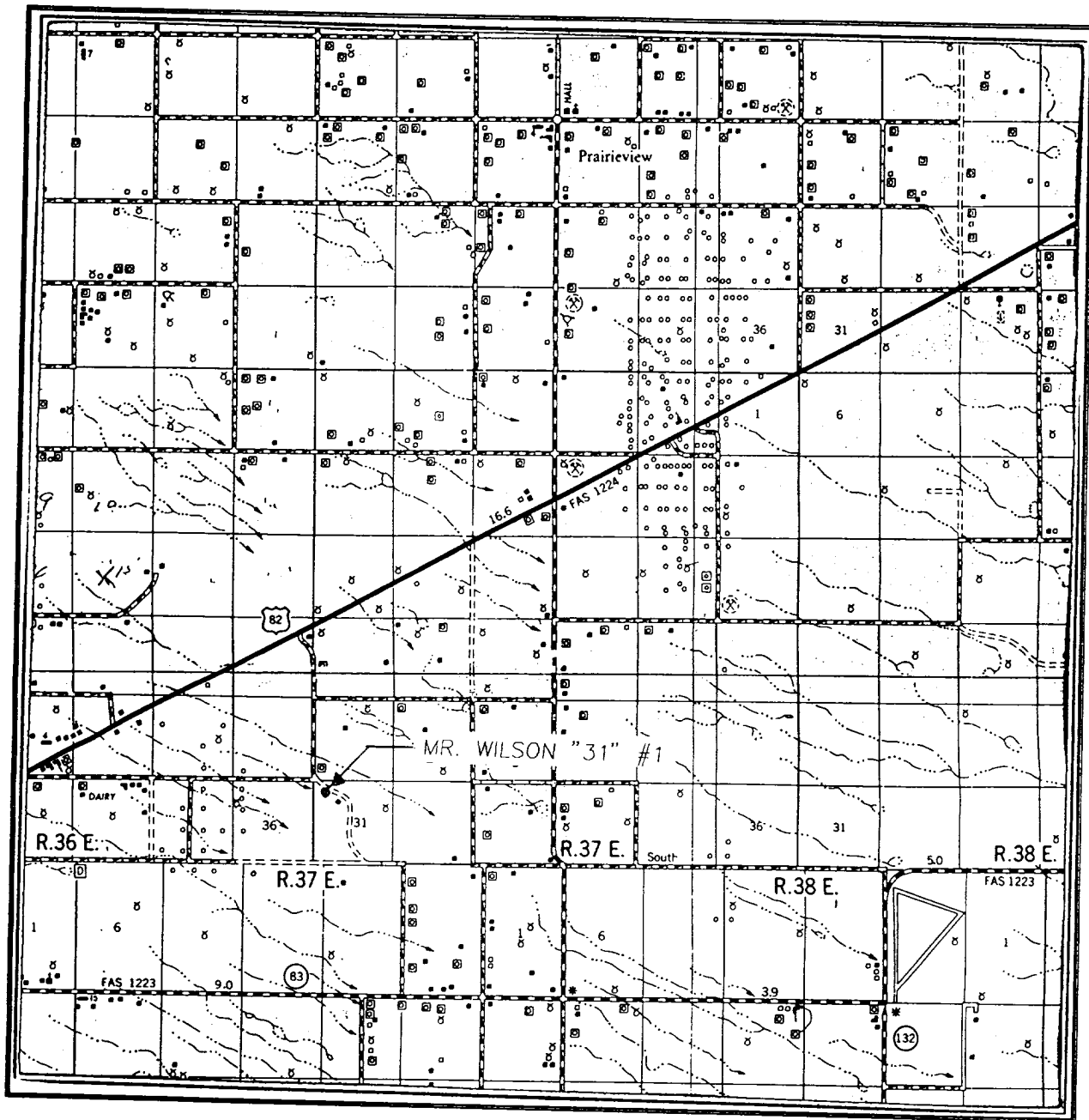
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Daniel W. Fischer</i> Signature Daniel W. Fischer Printed Name Operations Manager Title September 15, 1995 Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>SEPT. 12, 1995 Date Surveyed Signature &amp; Seal of Professional Surveyor W.C. Num. 95-11-1389 Certificate No. 676 3239 12641 JOHN W. WESTE RONALD W. EDSON DAVE EDSON</p>
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# VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 31 TWP. 15-SRGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FNL & 660' FWL

ELEVATION 3832

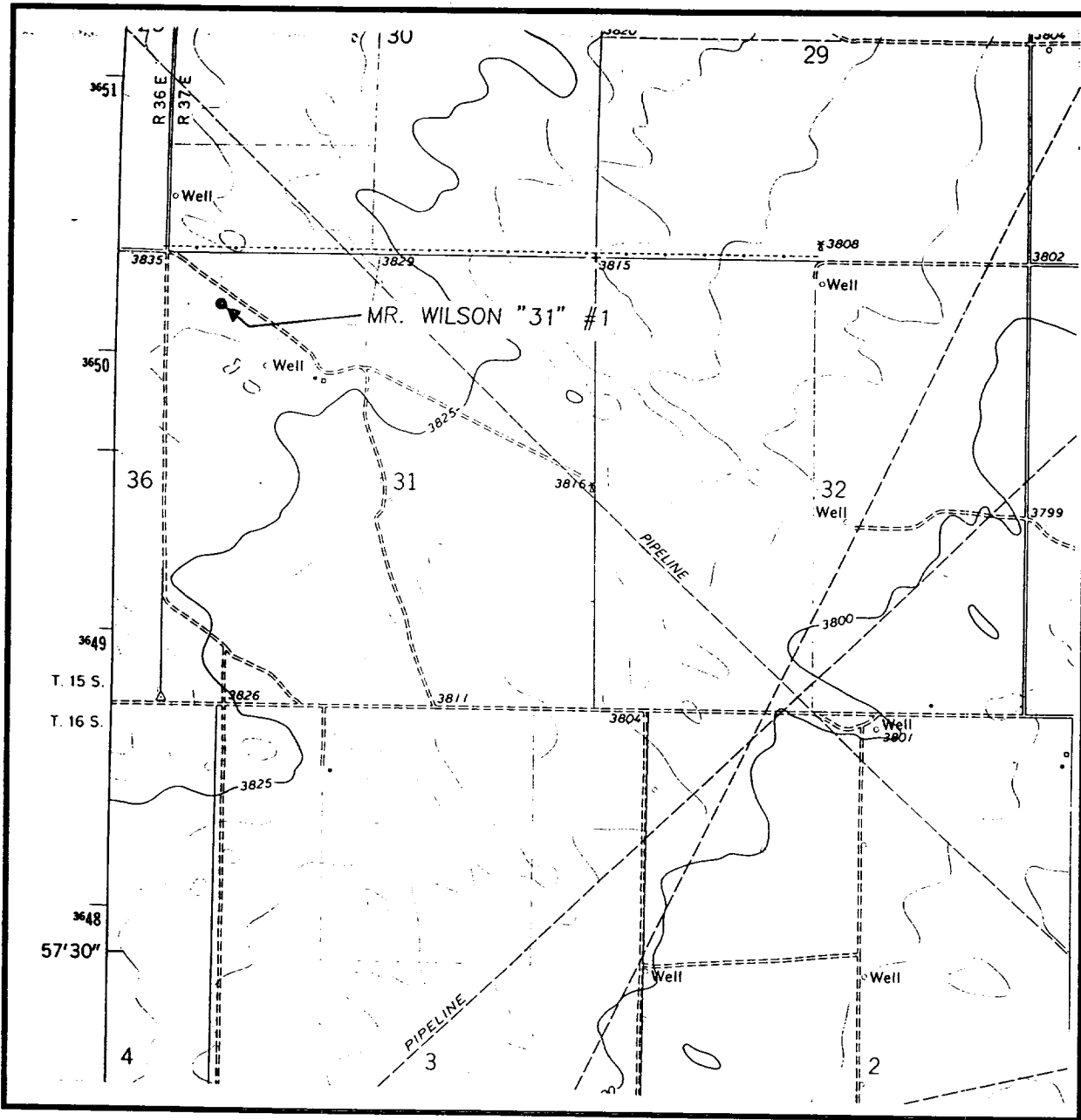
OPERATOR ANSON GAS CORPORATION

LEASE MR. WILSON "31"

**JOHN WEST ENGINEERING  
HOBBS, NEW MEXICO**

**(505) 393-3117**

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:  
HUMBLE CITY NW - 5'

SEC. 31 TWP. 15-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FNL & 660' FWL

ELEVATION 3832

OPERATOR ANSON GAS CORPORATION

LEASE MR. WILSON "31"

U.S.G.S. TOPOGRAPHIC MAP

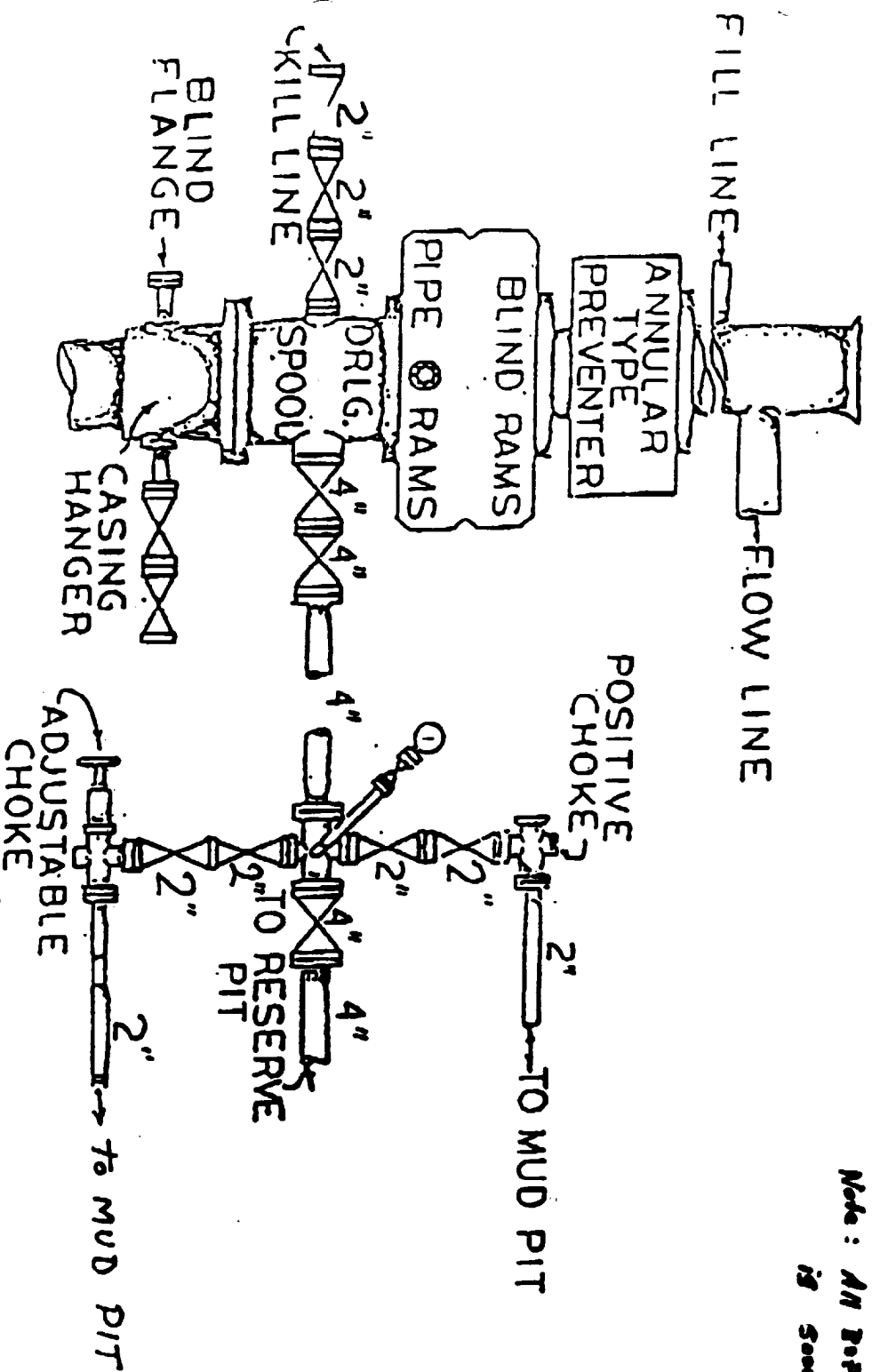
HUMBLE CITY NW, N.M.

**JOHN WEST ENGINEERING  
HOBBS, NEW MEXICO**

**(505) 393-3117**

# B.O.P. ARRANGEMENT RIG NO. 9

MR. WILSON 31 #1  
NW/4 SEC 31-15S-37E  
LEA COUNTY, NEW MEXICO



*Note: All Bop Equipment  
is 5000 psi working pressure*

11/30/95

ELF