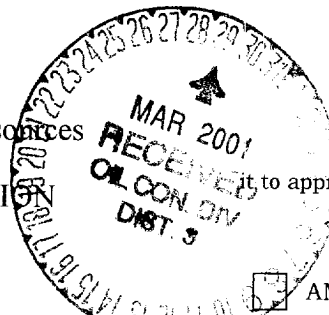


District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505



Form C-101  
Revised March 17, 1999

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 PURE RESOURCES P.O. BOX 850 BLOOMFIELD, NM 87413		<sup>2</sup> OGRID Number 189071
<sup>4</sup> Property Code 026629	<sup>5</sup> Property Name RINCON UNIT	<sup>3</sup> API Number 30-039-26725
		<sup>6</sup> Well Number 201R

<sup>7</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	orth/South Lin	Feet from the	East/West Line	County
A	2	26-N	7-W		661'	North	734'	EAST	RIO ARriba

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	orth/South Lin	Feet from the	East/West Line	County
<sup>9</sup> Proposed Pool 1 BASIN DAKOTA					<sup>10</sup> Proposed Pool 2 BLANCO MESA VERDE				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code S	<sup>13</sup> Cable/ Rotary R	<sup>14</sup> lease Type Code S	<sup>15</sup> Ground Level Elevation 6591'
<sup>16</sup> Multiple YES	<sup>17</sup> Proposed Depth 7750'	<sup>18</sup> Formation DAKOTA	<sup>19</sup> Contractor BEARCAT	<sup>20</sup> Spud Date ASAP

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	32.3#	350'	285SXS	CIRCULATED
8-3/4"	7"	20#	2500'	350SXS	CIRCULATED
6-1/4"	4-1/2"	11.6#	7750'	600SXS	120' INSIDE OF 7"

<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

MIRU DRILLING RIG. SPUD 12-1/4" HOLE AND DRILL W/FLUID TO  $\pm 350'$ . RUN AND CMT 9-5/8" CASING W/285SXS B CMT +2% CACL2 +1/4# /SACK CELLO-FLAKE. 14.5 PPG. DRILL 8-3/4" HOLE W/MUD AND TD THROUGH OJO ALAMO AND INTO KIRTLAND SAND. CMT 7" CSG W/300SXS B 35:65 POZ + 8% GEL + 2% CACL2 + .25LBS/SX CELLO-FLAKE F/B 50 SXS B + 2% CACL2. 14.5 PPG. DRILL 6-1/4" HOLE W/AIR/ NITROGEN AND HAMMER TO TD. RUN AND CMT 4-1/2 " CSG TO TD W/600 SXS POZ + 10# CSE + 1/4# CS + .2% CD-32 + .65% FL-62 + 6% GEL +3% KCL @12.5PPG. TIE CMT INTO INTERMEDIATE. DRILL OUT WELL AND RUN CNL-CCL-GR. COMPLETE WELL IN DAKOTA AND MESA VERDE FORMATIONS W/NITROFIED FRACS. DOWNHOLE COMMINGLE.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Micheal C. Phillips</i>		Approved by: <i>[Signature]</i>	
Printed name: MICHEAL C. PHILLIPS		Title: <i>DEPUTY OIL &amp; GAS ENGINEER</i>	
Title: SAN JUAN BASIN FOREMAN		Approval Date: MAR 29 2001	
Date: 11/08/00	Phone: (505) 632 - 1811	Expiration Date: MAR 29 2002	
		Conditions of Approval	
		Attached <input type="checkbox"/>	

HOLD COPY FOR Change of status - RV 201 for Dakota

X

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

DISTRICT II  
811 South First, Artesia, N.M. 88210

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039- <u>26725</u>	<sup>2</sup> Pool Code 71599	<sup>3</sup> Pool Name Basin Dakota
<sup>4</sup> Property Code 26629	<sup>5</sup> Property Name RINCON UNIT	<sup>6</sup> Well Number 201R
<sup>7</sup> OGRID No. 189071	<sup>8</sup> Operator Name PURE RESOURCES	<sup>9</sup> Elevation 6591'

<sup>10</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
A	2	26-N	7-W		661	NORTH	734	EAST	RIO ARriba

<sup>11</sup> 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>12</sup> Dedicated Acres 320.76 E/2			<sup>13</sup> Joint or Infill I		<sup>14</sup> Consolidation Code		<sup>15</sup> 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

<sup>16</sup> SEC. CORNER FD. B.L.M. BC. 1954 N 89-00-07 W 2647.66'	SEC. CORNER FD. B.L.M. BC. 1954 N 89-00-13 W 2646.90'	SEC. CORNER FD. B.L.M. BC. 1954 S 00-01-04 E 5235.00'
LAT. = 36-31-11 N. LONG. = 107-32-18 W. 589'		734'
648'		
201		
201E		
MAR 2001 RECEIVED OIL CONSERV DIV.		
SEC. CORNER FD. B.L.M. BC. 1954		

17 OPERATOR CERTIFICATION

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

Michael C. Phillips  
Signature

Michael C. Phillips  
Printed Name

S.J. Basin Foreman  
Title

March 29th, 2001  
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.

Date of Survey: 8894

Signature and Seal of Professional Surveyor:  
[Signature]

8894  
Certificate Number

DISTRICT II  
811 South First, Artesia, N.M. 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

## OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039-26725	<sup>2</sup> Pool Code 72391	<sup>3</sup> Pool Name Blanco Mesa Verde
<sup>4</sup> Property Code 26629	<sup>5</sup> Property Name RINCON UNIT	<sup>6</sup> Well Number 201R
<sup>7</sup> OGRID No. 189071	<sup>8</sup> Operator Name PURE RESOURCES	<sup>9</sup> Elevation 6591'

<sup>10</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
A	2	26-N	7-W		661	NORTH	734	EAST	RIO ARRIBA

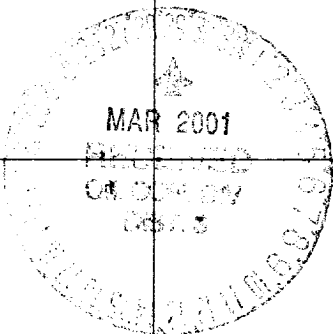
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>16</sup> Order No.
32p.44 N/2	F		

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

SEC. CORNER FD. B.L.M. BC. 1954	N 89-00-07 W 2647.66'	SEC. CORNER FD. B.L.M. BC. 1954	N 89-00-13 W 2646.90'  LAT. = 36-31-11 N. LONG. = 107-32-18 W. 589'
			661' 648' 734'
			5235.00' S 00-01-04 E



MAR 2001

SEC. CORNER  
FD. B.L.M.  
BC. 1954

### 17 OPERATOR CERTIFICATION

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

Micheal C. Phillips  
Signature

Micheal C. Phillips  
Printed Name

S.J. Basin Foreman  
Title

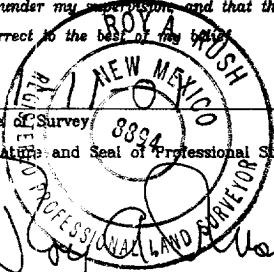
March 29th, 2001  
Date

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### 18 SURVEYOR CERTIFICATION

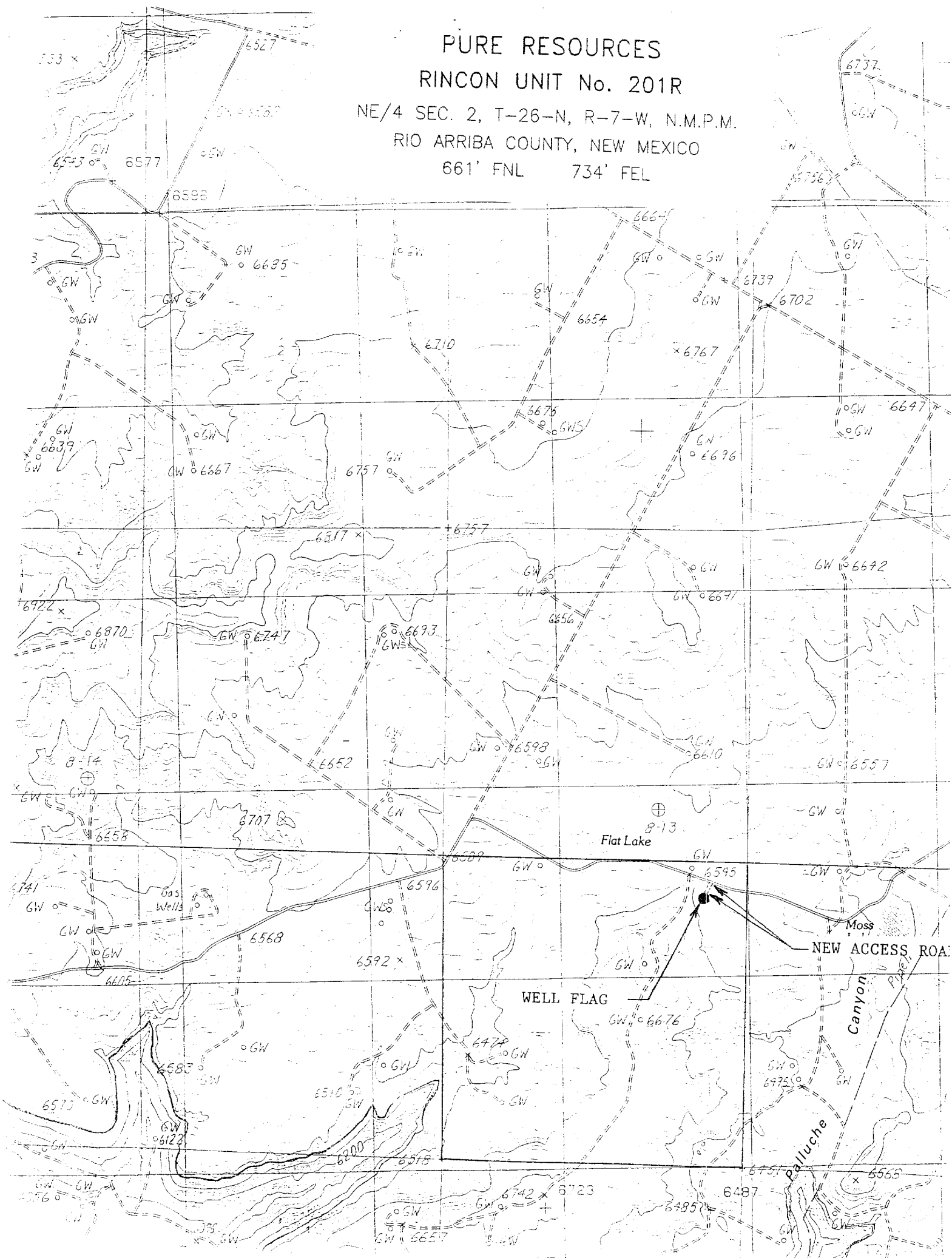
I hereby certify that the well location shown on this plan was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date of Survey: 3/29/01

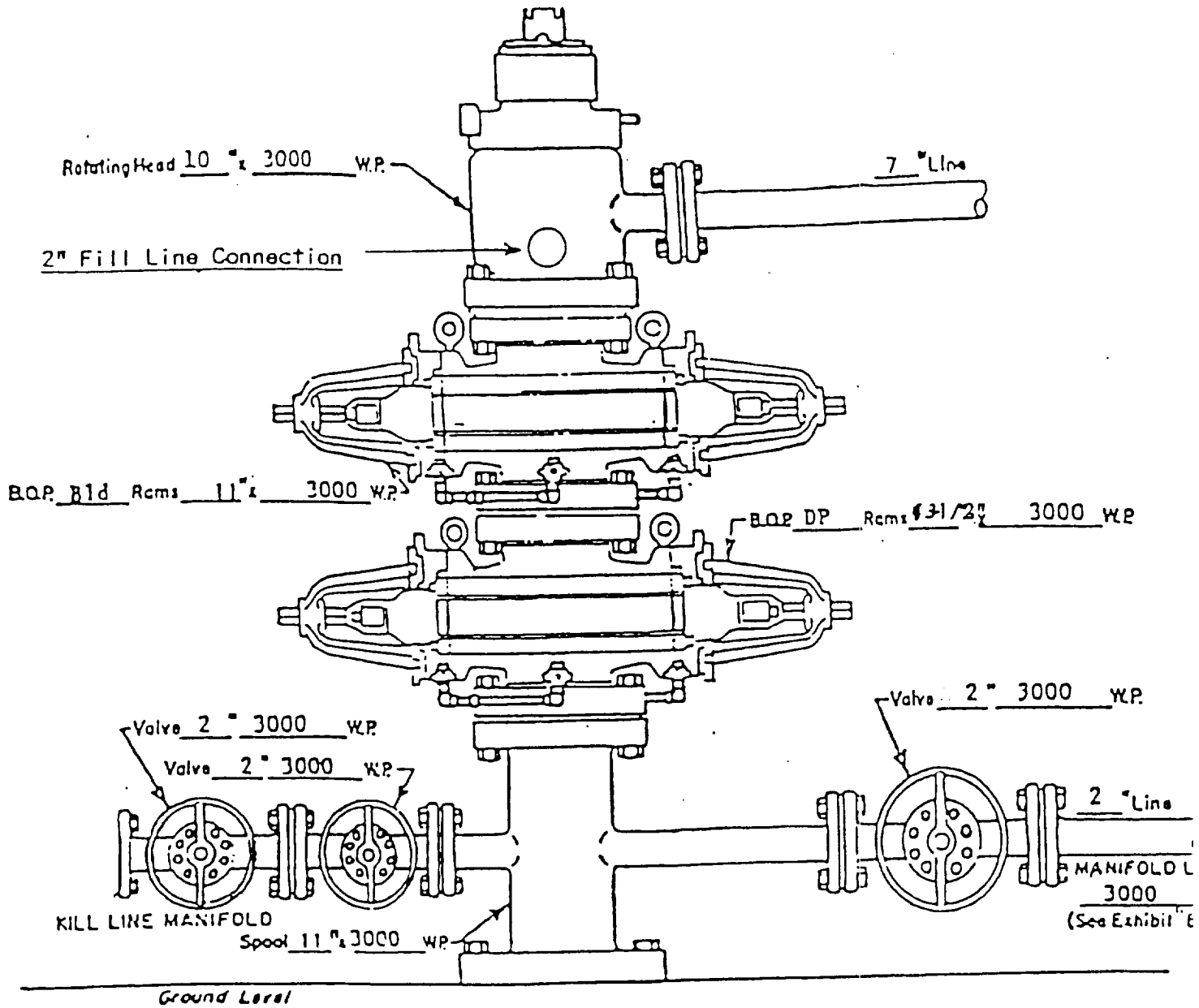
Signature and Seal of Professional Surveyor:  
[Signature]  
  
 8894

Certificate Number \_\_\_\_\_

661' FNL      734' FEL



RINCON UNIT WELLS  
RINCON FIELD  
RIO ARriba COUNTY, NEW MEXICO



WELL HEAD B.O.P.  
3000 #W.P.

☐ Manual  
☒ Hydraulic

NOTE: Although 3000 psi BOP equipment will be used, equipment determination and line sizing are based on the requirements for 2000 psi BOP equipment due to the known drilling and reservoir conditions.