

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

REC-117  
AUG -8 PM 1:36

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK  
DRILL  DEEPEN

b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER   
SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
ROBERT L BAYLESS Producer LLC 150182

3. ADDRESS AND TELEPHONE NO.  
PO BOX 168, FARMINGTON, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface: 1377 FSL & 565 FEL  
At proposed prod. zone:

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH  
1680

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5613 KB 5608 GL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4	7"	23.0#	120 / 160	300sx (35 ft <sup>3</sup> ) adjust cement volume
6 1/4	4 1/2"	10.5#	1680	160 sx (244 ft <sup>3</sup> )

Will drill 8 3/4" hole to 120 ft and set 120 ft 7" 23.0# 1ft J-55 new casing, cemented with 300sx (35 ft<sup>3</sup>) class B cement, circulated to surface. Will drill 6 1/4" hole to 1680 ft using clear water, natural mud and water loss control additives. Induction and density logs will be run. Will set 1680 ft of 4 1/2" 10.5# 1 ft J-55 new casing, cemented with 160 sx (244 ft<sup>3</sup>) cement, circulated to surface.

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

Estimated Tops:

Ojo Alamo surface  
Kirtland 150 ft  
Fruitland 1215 ft 300 psi  
Pictured Cliffs 1499 ft 400 psi

RECEIVED  
DEC 19 1997  
OIL CON. DIV.  
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Price M Bayless TITLE Engineer DATE 8-8-99  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

HOLD C-104 FOR NSL  
APPROVED BY IS/ Duane W. Spencer TITLE \_\_\_\_\_ DATE DEC 16 1997

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

Form C-102  
 Revised February 21, 1994  
 Instructions on back  
 Submit to Appropriate District Office  
 State Lease - 4 Copies  
 Fee Lease - 3 Copies

OIL CONSERVATION DIVISION  
 PO Box 2088  
 Santa Fe, NM 87504-2088

070 FARMINGTON, NM

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-29507		<sup>2</sup> Pool Code 77200		<sup>3</sup> Pool Name FULCHER-KUTZ PICTURED CLIFFS <b>EXT</b>	
<sup>4</sup> Property Code 22189		<sup>5</sup> Property Name TIGER			<sup>6</sup> Well Number 3
<sup>7</sup> OGRID No. 150182		<sup>8</sup> Operator Name ROBERT L. BAYLESS PRODUCER LLC			<sup>9</sup> Elevation 5608

<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
I	34	30 N	13 W		1377	South	565	East	San Juan

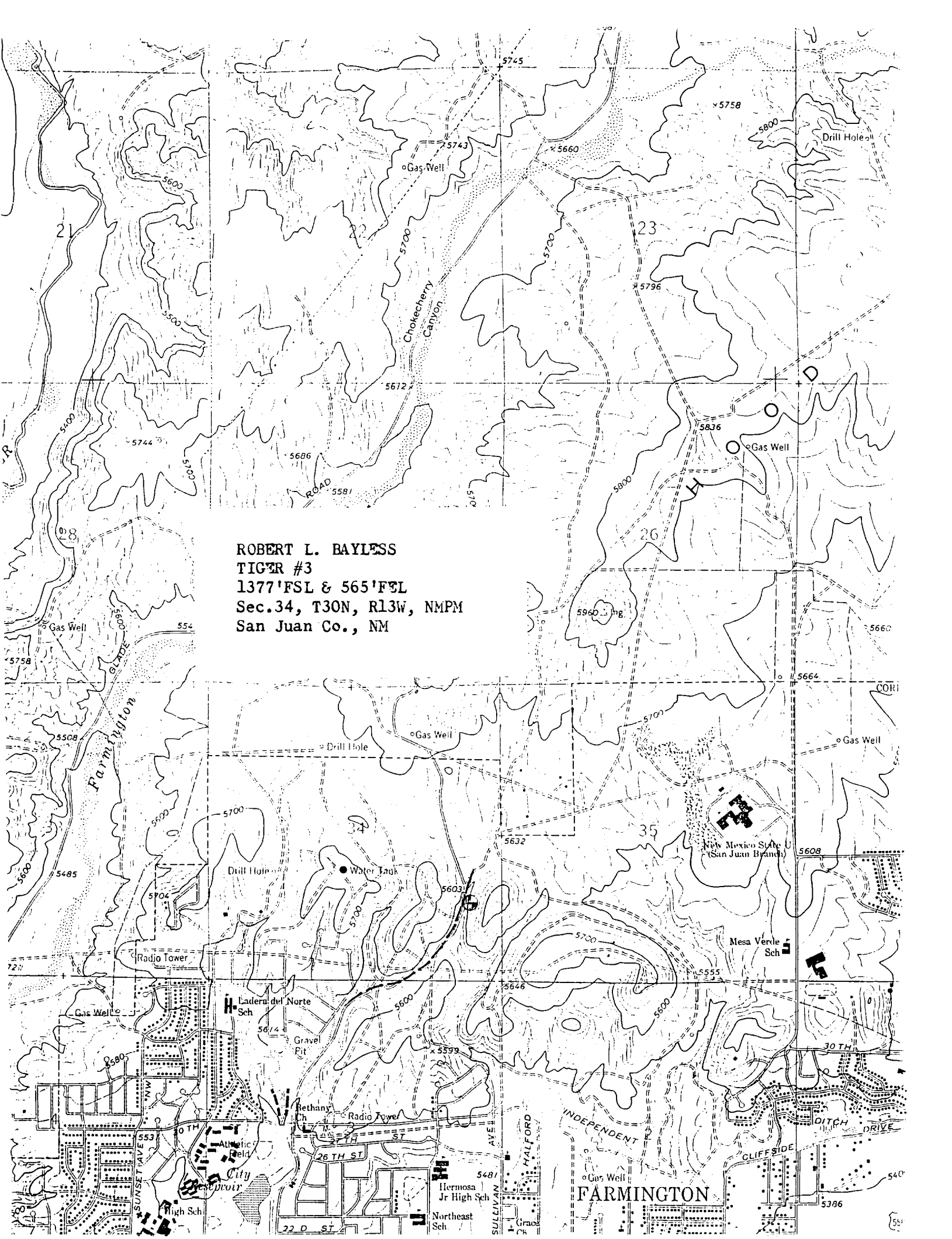
<sup>11</sup> Bottom Hole Location If Different From Surface

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	<sup>13</sup> Joint or Infill	<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

<p>16</p> <p><b>RECEIVED</b> DEC 19 1997</p> <p>OIL CON. DIV. DIST. 8</p> <p>Sec.</p>	<p>34</p>	<p>565'</p> <p>1377'</p> <p>REC</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Price M. Bayless</i></p> <p>Signature PRICE M. BAYLESS Printed Name ENGINEER Title 8/8/97 Date</p>
			<p>18 SURVEYOR CERTIFICATION</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>Date of Survey: August 1997 Signature: <i>William S. Mahanke II</i> Professional Surveyor NEW MEXICO 33466 William S. Mahanke II Certificate Number 8466</p>



ROBERT L. BAYLESS  
TIGER #3  
1377'FSL & 565'FEL  
Sec.34, T30N, R13W, NMPM  
San Juan Co., NM

FARMINGTON