

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

Operator Name and Address: Enron Oil & Gas Company P. O. Box 2267 Midland, Texas 79702		OGRID Number 7377
Property Name Sand Tank 16 State Com.		API Number 30-015-29716
Property Code 21091		Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	16	18S	30E		1650	south	660	west	Eddy

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
Proposed Pool 1 Sand Tank Morrow (84872)					Proposed Pool 2 Sand Tank Strawn (84874)				

Work Type Code N	Well Type Code G	Cable/Rotary C	Lease Type Code S	Ground Level Elevation 3513'
Multiple No	Proposed Depth 11950	Formation	Contractor Unknown	Spud Date July 15, 1997

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4	11-3/4	42	650	250	CIRCULATED
11	8-5/8	32	4200	1100	CIRCULATED
7-7/8	5-1/2	17	11950	735	Est. 7500'

18 Hours WOC on 11 3/4" & 8 1/2" casing

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.

See attached BOP Schematic

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>Betty Gildon</u> Printed name: Betty Gildon Title: Regulatory Analyst Date: 7/8/97		OIL CONSERVATION DIVISION Approved by: <u>Jim W. Beem</u> BGR Title: <u>District Supervisor</u> Approval Date: 7-16-97 Expiration Date: 7-16-98 Conditions of Approval: Attached <input type="checkbox"/>	
Phone: 915/686-3714			

8. 1900 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000

DISTRICT I
P. O. Box 1980
Hobbs, NM 88241-1980

State of New Mexico
Ene Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94
Instructions on back

DISTRICT II
P. O. Drawer DD
Artesia, NM 88211-0719

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

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

☐ AMENDED REPORT

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 84872 & 84874	³ Pool Name Sand Tank Morrow & Sand Tank Strawn
⁴ Property Code	⁵ Property Name SAND TANK '16' STATE COM	⁶ Well Number 1
⁷ OGRID No. 7377	⁸ Operator Name ENRON OIL & GAS COMPANY	⁹ Elevation 3513'

¹⁰ SURFACE LOCATION

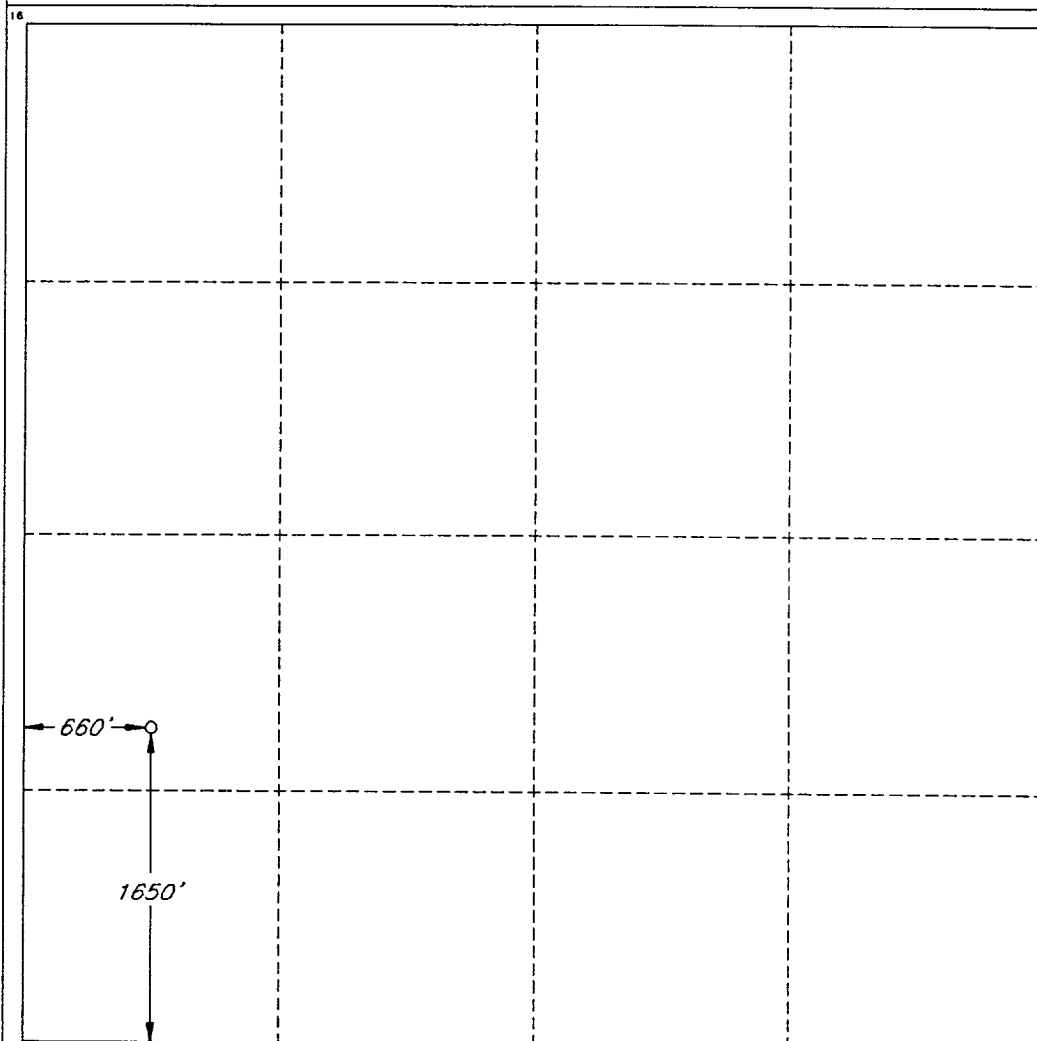
UL or lot no. i	Section 16	Township 18 SOUTH	Range 30 EAST, N.M.P.M.	Lot Ida	Feet from the 1650'	North/South line SOUTH	Feet from the 660'	East/West line WEST	County EDDY
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"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 320 W/2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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

Signature
Betty Gildon
Printed Name
Betty Gildon

Title
Regulatory Analyst
Date
7/8/97

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.

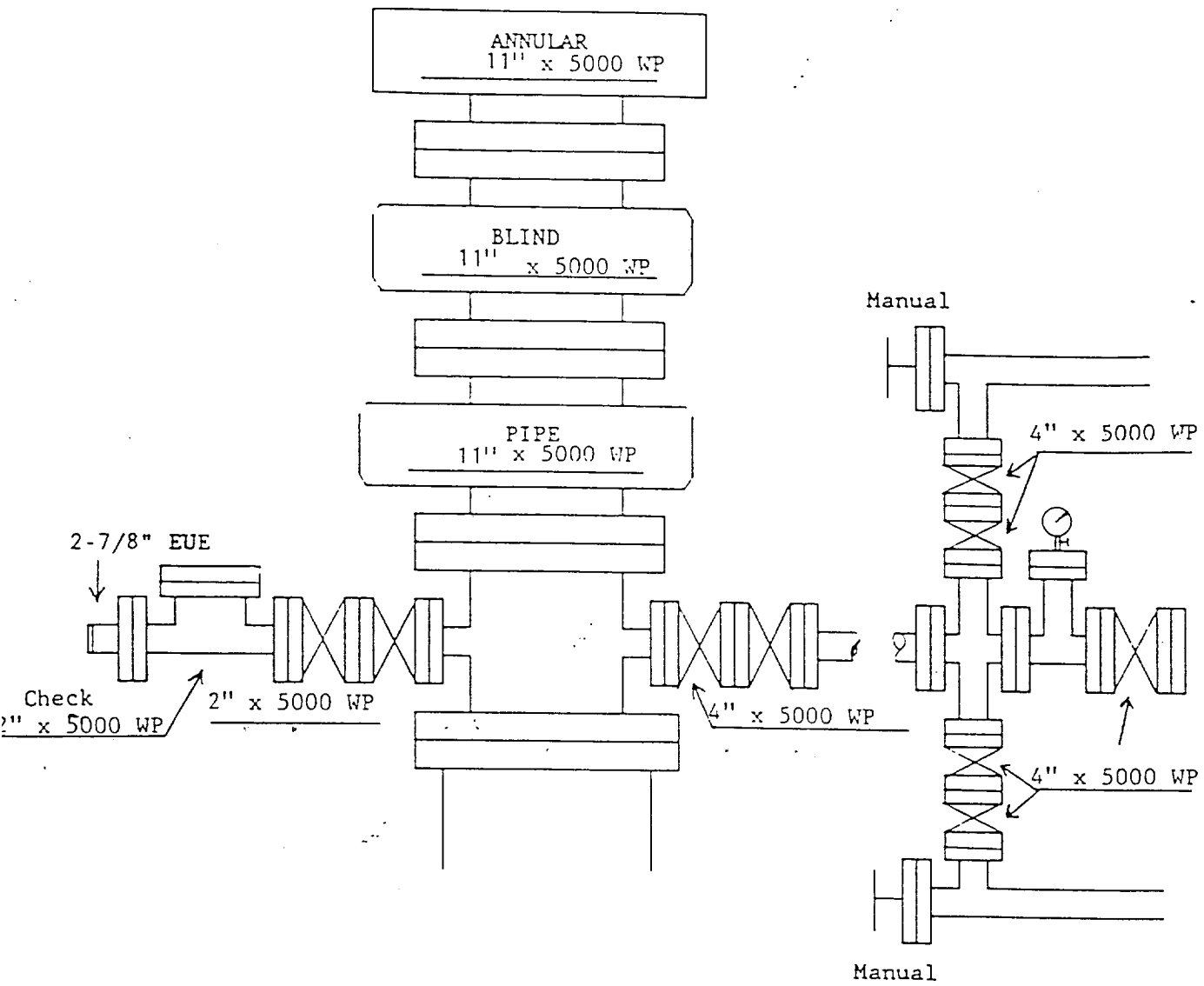
Date of Survey
MARCH 13, 1997

Signature and Seal of Professional Surveyor
Roger M. Robbins
12128

Certificate No.
ROGER M. ROBBINS P.S. #12128
JOB #50444-1 / 73 NW / JSJ

ENRON OIL & GAS COMPANY
Sand Tank 16 State Com. #1

ATTACHMENT I



ATTACHMENT TO EXHIBIT #1
ENRON OIL & GAS COMPANY
SAND TANK 16 STATE COM. NO. 1

1. Drilling nipple to be so constructed that it can be removed without use of a welder through rotary table opening, with minimum I.D. equal to preventer bore.
2. Wear ring to be properly installed in head.
3. Blow out preventer and all fittings must be in good condition, 5000 psi W.P. minimum.
4. All fittings to be flanged.
5. Safety valve must be available on rig floor at all times with proper connections, valve to be full bore 5000 psi W.P. minimum.
6. All choke and fill lines to be securely anchored, especially ends of choke lines.
7. Equipment through which bit must pass shall be at least as large as the diameter of the casing being drilled through.
8. Kelly cock on kelly.
9. Extension wrenches and hand wheels to be properly installed.
10. Blow out preventer control to be located as close to driller's position as feasible.
11. Blow out preventer closing equipment to include minimum 40 gallon accumulator, two independent sources of pump power on each closing unit installation, and meet all API specifications.