

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. OCEAN ENERGY RESOURCES, INC. 410 17th Street, Suite 1400 DENVER, CO 80202		OGRID Number 023654 169355
Property Code 23826 24874	Property Name TOWNSEND "12" STATE COM.	API Number 30-025-34519
		Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
15	2	16S	35E		2970	South	1980	East	Lea

8 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
Proposed Pool 1 MORROW					Proposed Pool 2 ATOKA				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3990'
Multiple NO	Proposed Depth 13,000'	Formation MORROW	Contractor PETERSON	Spud Date 11/1/98

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	400'	400	Surface
11"	8-5/8"	32#	4650'	1000	Surface
7-7/8"	4-1/2"	11.6#	13000'	850	8500'

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.

OERI proposes to drill the well to + - 13,000' into the Morrow Zone. If the well is productive, it will be completed in the target zone. If non-productive, we will test the Atoka Zone or plug and abandon as per state regulations

BOP Program: Blowout preventer-12" 3000 psi type "E" double ram. 12" 3000 psi GK 180 gallon 5 station Koomey air electric, 4" 3000 psi manifold

BOP will be tested once a week for each individual shift on duty.

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

Signature: *Charles W. Pollard*  
Printed name: Charles W. Pollard  
Title: Production Mgr-New Mexico  
Date: 10/28/98  
Phone: 303-573-4739

OIL CONSERVATION DIVISION

Approved by: *Paul Kantz*  
Title: *Geologist*  
Approval Date: OCT 29 1998  
Expiration Date:  
Conditions of Approval:  
Attached ☐

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

DISTRICT I  
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1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
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Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-34519</b>	Pool Code	Pool Name <b>WILDCAT MORROW GAS</b>
Property Code <b>23826</b>	Property Name <b>TOWNSEND "2" STATE COM</b>	Well Number <b>1</b>
OGRID No. <b>023654</b>	Operator Name <b>OCEAN ENERGY RESOURCES INC.</b>	Elevation <b>3990'</b>

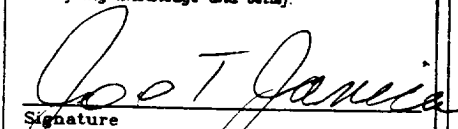

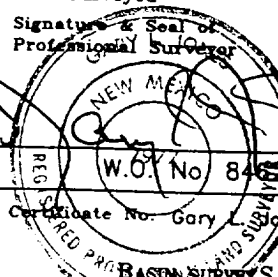
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 15	2	16 S	35 E		2970	SOUTH	1980	EAST	LEA

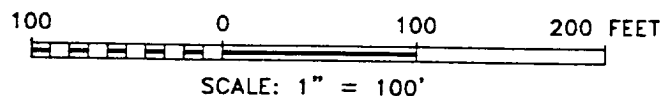
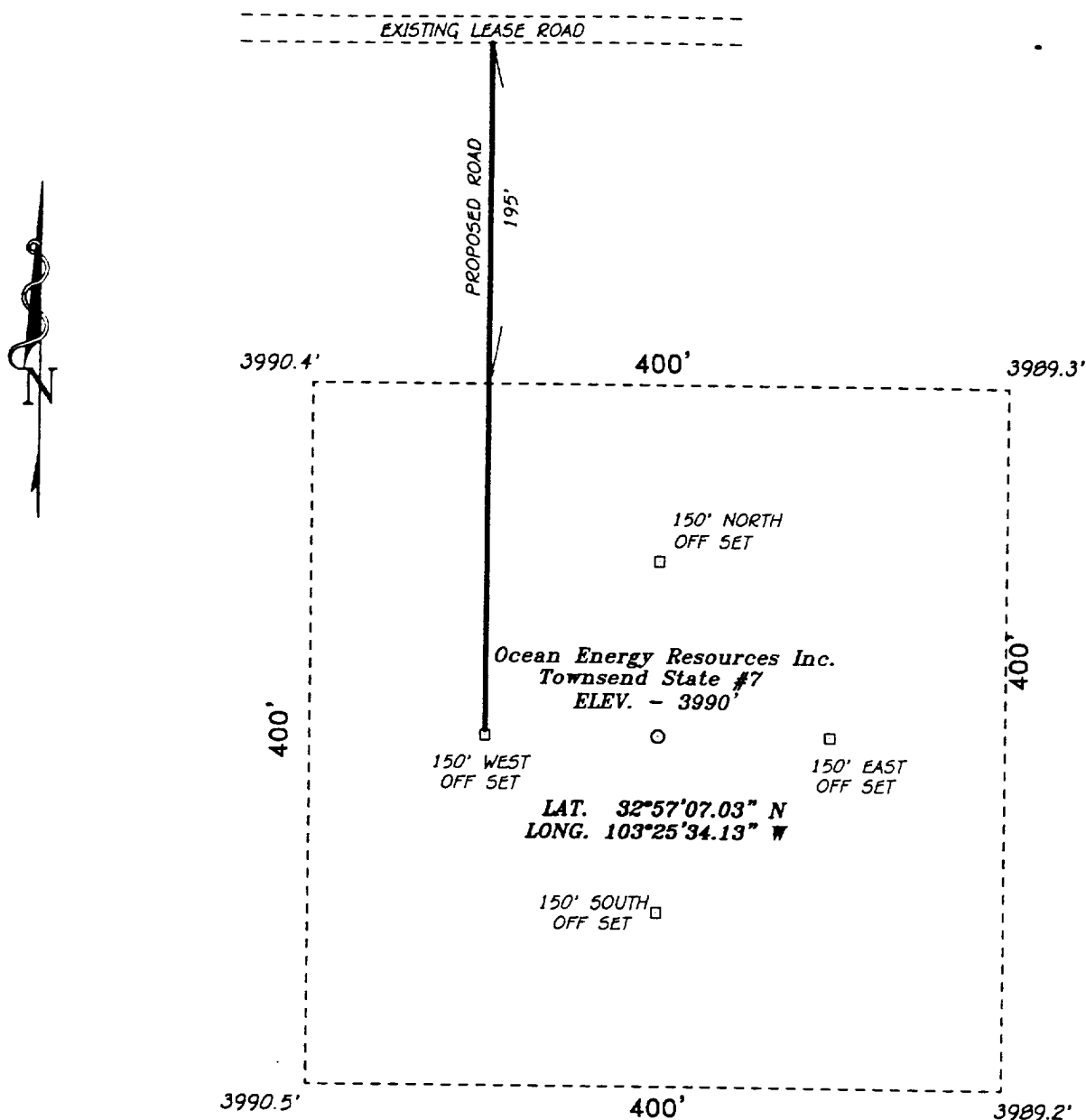
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>320</b>	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

LOT 12 LOT 13	LOT 11 LOT 14	LOT 10 LOT 15 LAT. 32°57'07.03"N LONG. 103°25'34.13"W 3990.4' 3989.3' 3990.5' 3989.2'	LOT 9 LOT 16 1980'	1/4 COR	<b>OPERATOR CERTIFICATION</b> I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature <b>Joe T. Janica</b> Printed Name <b>Agent</b> Title <b>10/29/98</b> Date
					<b>SURVEYOR CERTIFICATION</b> 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. <b>October 12, 1998</b> Date Surveyed  Signature & Seal of Professional Surveyor  Certificate No. Gary L. Jones 7977 <b>BASIN SURVEYS</b>

SECTION 2, TOWNSHIP 16 SOUTH, RANGE 35 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



**Ocean Energy Resources Inc.**

REF: Townsend State #7 / Well Pad Topo

THE TOWNSEND STATE No. 7 LOCATED 2970' FROM THE  
SOUTH LINE AND 1980' FROM THE EAST LINE OF  
SECTION 2, TOWNSHIP 16 SOUTH, RANGE 35 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

**BASIN SURVEYS** P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 8462

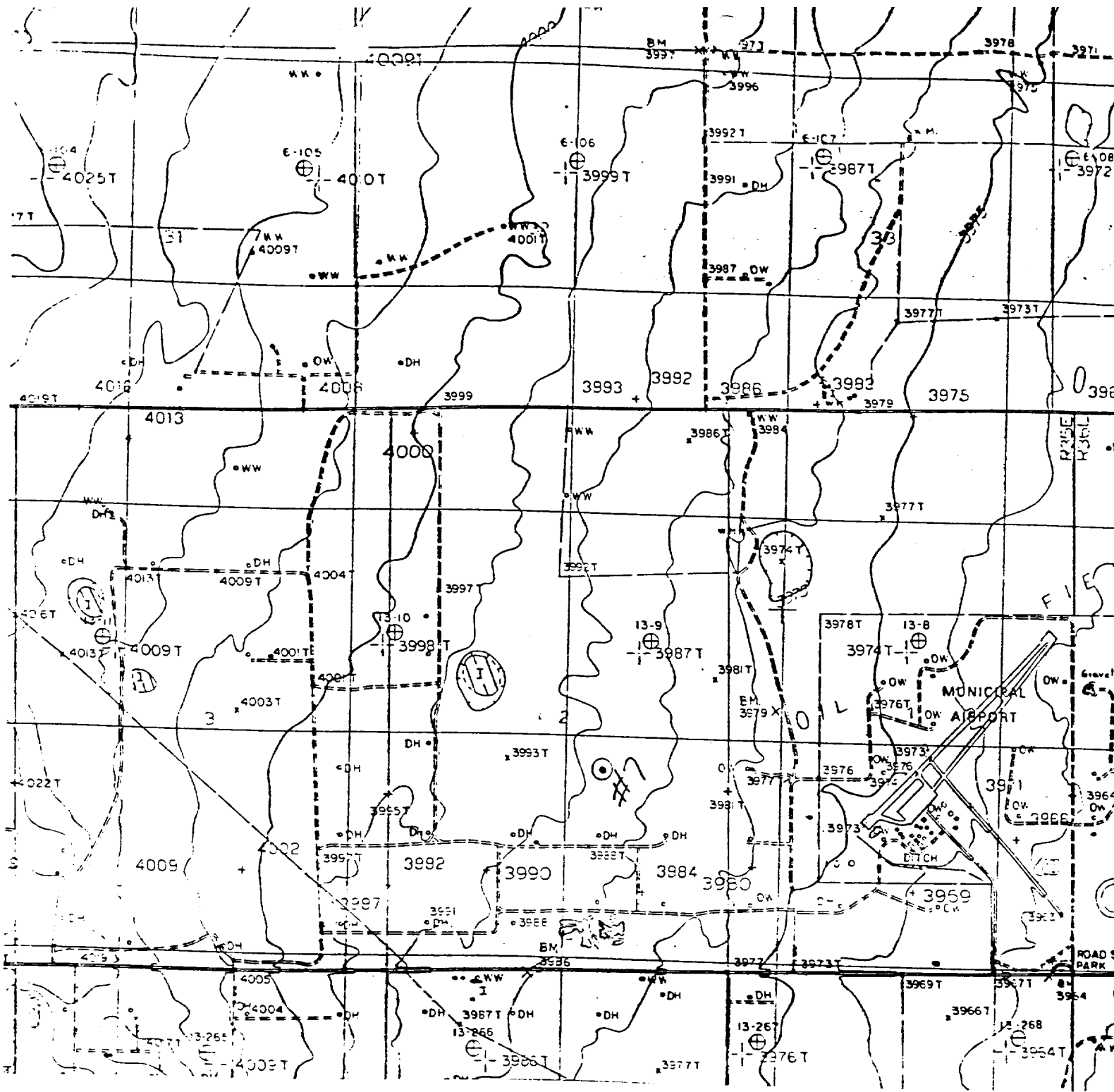
Drawn By: K. GOAD

Date: 10-12-98

Disk: KJG #119 - 8462A.DWG

Survey Date: 10-13-98

Sheet 1 of 1 Sheets



OCEAN ENERGY RESOURCES INC.  
 TOWNSEND STATE #7  
 2970' FSL & 1980' FEL  
 Sec. 2, T-16-S, R-35-E,  
 Lea County, New Mexico.

SCALE: 1"=2000'

**BASIN SURVEYS**

P.O. BOX 1786-HOBBS, NEW MEXICO

2000' 0 2000' 4000 Feet

0 2000' 4000 Feet

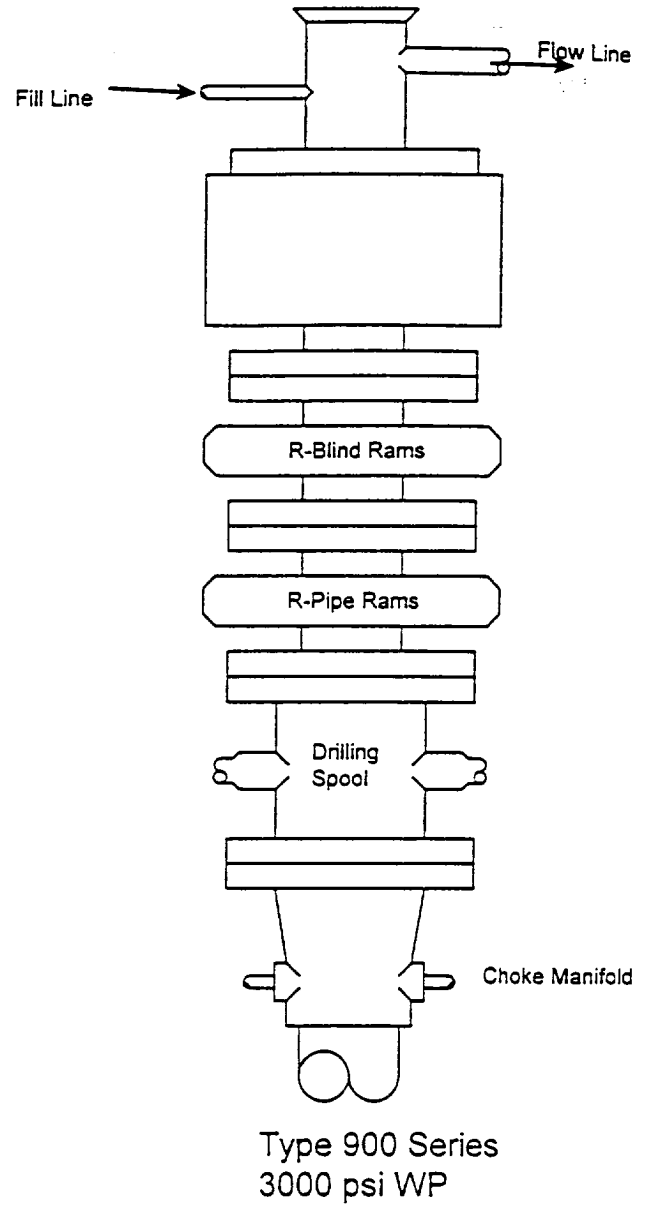
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Sheet 1 of 1 Sheets

# BLOWOUT PREVENTER SYSTEM



Choke Manifold Assembly for 3M WP System

