

Submit 3 Copies To Appropriate District Office  
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 87605  
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-103  
Revised March 25, 1999

WELL API NO.

30-015-24789

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Burton Flat Deep Unit

8. Well No.

27

9. Pool name or Wildcat

Fenton/Delaware, NE.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

Ocean Energy, Inc.

3. Address of Operator

1001 Fannin, Suite 1600, Houston, Texas 77002

4. Well Location

Unit Letter G/S: 1612' feet from the North line and 1980' feet from the East line

Section 2 Township 21S Range 27E NMPM Eddy County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

GR 3195'

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: Add perfs ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Add perforations in the Delaware sand from 3000' to 3014' and 3032' to 3050' RKB with an expendable hollow carrier gun. Acid stimulate added perfs then swab test and evaluate for production.

Current and proposed wellbore schematics are attached.

*This well is currently shut-in.*

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

SIGNATURE Jeanie McMillan TITLE Regulatory Specialist DATE 8/20/01

Type or print name Jeanie McMillan Telephone No. (713) 265-6834; fax (713) 265-8086

(This space for State use)  
APPROVED BY [Signature] ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

DATE FEB 21 2003  
Conditions of approval, if any:



OPERATOR:  
**OCEAN ENERGY, INC.**

API #:  
**30 - 015 - 24789**

SURVEY LOCATION:  
**Sec. 2 - T21S - R27E**

WELL SKETCH:  
**CURRENT COMPLETION**

LEASE/WELL NAME:  
**BURTON FLAT DEEP UNIT #27**

COUNTY / STATE:  
**EDDY COUNTY, NEW MEXICO**

SURFACE LOCATION:  
**1612' FNL & 1980' FEL**

FIELD:  
**BURTON FLAT**

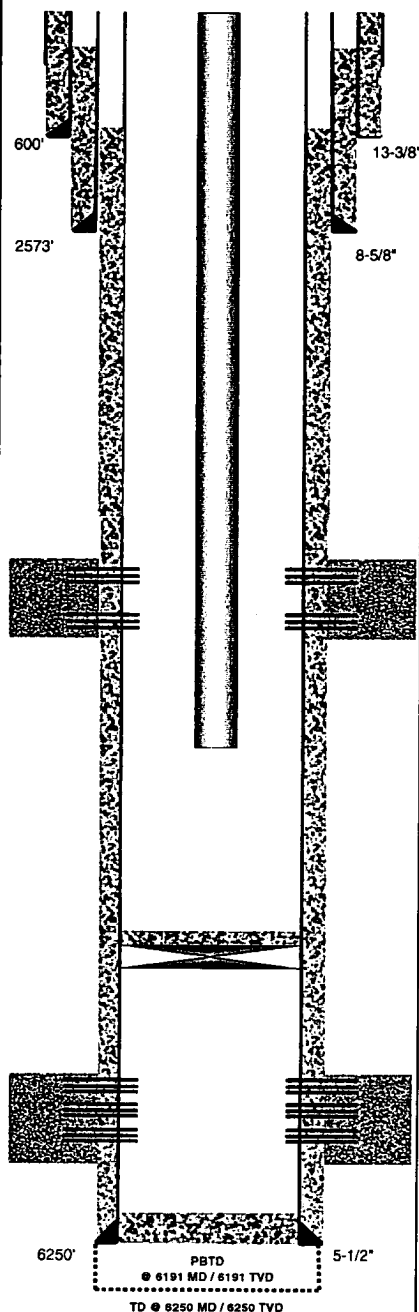
### DOWNHOLE DATA

Tubulars	Size	Weight	Grade	Thread	Cement	TVD/MD	
SURFACE	13-3/8"	48#	H-40		500 SX	600'	CIRC 100 SX
INTERMEDIATE	8-5/8"	24#	J-55		1400 SX	2573'	CIRC 100 SX
PRODUCTION	5-1/2"	17#	J-55		975 SX	6250'	
TUBING (Long String)	2-7/8"	6.5#	J-55				
TUBING (Short String)							
PRODUCTION LINER							

### Elevations

Ground: 3195.4'  
KB: 3204.7'

### WELLBORE SKETCH



### DESCRIPTION

TOC @ 680' from surface, Temp Survey.

96 Jts, 2-7/8" 6.5# J-55 tubing

#### DELAWARE

Perforations: 2744' - 68" w/ 2 spf, 0.48" hole, 48 holes  
2926' - 40" w/ 2 spf, 0.48" hole, 28 holes

Acidized upper perfs 2744' - 68" w/ 1000 gals 7.5% NEFE. Broke at 2642#. Pump at 6.4 BPM.  
ISDP=1550#, 5 min=1414#, 10 min=1385#, 15 min=1365#.

Acidized bottom perfs 2926' - 40" w/ 500 gals 7.5% NEFE. Broke at 2861#. Est inj rate, inc to 6 BPM at 2163#.  
ISDP=1374#, 5 min=1257#, 10 min=1227#, 15 min= 1206#.

CIBP set at 5300' w/ 35' cement. New PBTD at 5265'.

#### BONE SPRING

Perforations: 5395' - 5420' w/ 52 holes

Acidized w/2000 gal 15% NEFE & 100 balls.  
Frac w/50,000 gals of 75 quality foam methanol + 42,000# 20/40 sand & 31,500# 10/20 sand.

#### COMMENTS:

DRAWING NOT TO SCALE

PLUG BACK DEPTH:	6191
TOTAL WELL DEPTH:	6250
PREPARED BY:	DATE:
JUSTIN LAZZARI	January 17, 2003

	OPERATOR: <b>OCEAN ENERGY, INC.</b>	API #: <b>30 - 015 - 24789</b>	SURVEY LOCATION: <b>Sec. 2 - T21S - R27E</b>	WELL SKETCH: <b>PROPOSED COMPLETION</b>
	LEASE/WELL NAME: <b>BURTON FLAT DEEP UNIT #27</b>	COUNTY / STATE: <b>EDDY COUNTY, NEW MEXICO</b>	SURFACE LOCATION: <b>1612' FNL &amp; 1980' FEL</b>	FIELD: <b>BURTON FLAT</b>

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PRODUCTION LINER							

WELLBORE SKETCH	DESCRIPTION
<p style="text-align: center;">PBTD ● 6191 MD / 6191 TVD TD ● 6250 MD / 6250 TVD</p>	<p>TOC @ 680' from surface, Temp Survey.</p> <p>96 Jts, 2-7/8" 6.5# J-55 tubing</p> <p><b>DELAWARE</b>            Perforations: 2744' - 68' w/ 2 spf, 0.48" hole, 48 holes            2926' - 40' w/ 2 spf, 0.48" hole, 28 holes</p> <p>Acidized upper perms 2744' - 68' w/ 1000 gals 7.5% NEFE. Broke at 2642#. Pump at 6.4 BPM.            ISDP=1550#, 5 min=1414#, 10 min=1385#, 15 min=1365#.</p> <p>Acidized bottom perms 2926' - 40' w/ 500 gals 7.5% NEFE. Broke at 2861#. Est inj rate, inc to 6 BPM at 2163#.            ISDP=1374#, 5 min=1257#, 10 min=1227#, 15 min= 1206#.</p> <p><b>DELAWARE</b>            "Proposed"            Add Perforations: 3000' - 14'            3032' - 50'</p> <p>CIBP set at 5300' w/ 35' cement. New PBTD at 5265'.</p> <p><b>BONE SPRING</b>            Perforations: 5395' - 5420' w/ 52 holes</p> <p>Acidized w/2000 gal 15% NEFE &amp; 100 balls.            Frac w/50,000 gals of 75 quality foam methanol + 42,000# 20/40 sand &amp; 31,500# 10/20 sand.</p>

<b>COMMENTS:</b>  DRAWING NOT TO SCALE	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PLUG BACK DEPTH:</td> <td style="width: 50%;">6191</td> </tr> <tr> <td>TOTAL WELL DEPTH:</td> <td>6250</td> </tr> <tr> <td>PREPARED BY:</td> <td>DATE:</td> </tr> <tr> <td>JUSTIN LAZZARI</td> <td>January 17, 2003</td> </tr> </table>	PLUG BACK DEPTH:	6191	TOTAL WELL DEPTH:	6250	PREPARED BY:	DATE:	JUSTIN LAZZARI	January 17, 2003
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