

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
NMNM0428854

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Burton Flat Deep Unit #15

9. API Well No.

30-015-24664

10. Field and Pool, or Exploratory Area

Burton Flat Deep

11. County or Parish, State

Eddy Co., NM

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other type other description or delete

2. Name of Operator

Ocean Energy Inc.

3. Address and Telephone No.

1001 Fannin, Suite 1600, Houston, TX 77002 (713) 265-6834

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

T20S, R28E, NMP, S27, SE NW 1980' FNL + 1980' FWL

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☒ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

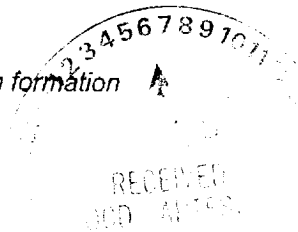
(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well is currently TA'd. Drill out cmt to 5270'. Run GR/CCL/CBL from PBD to TOC.

Perforate an interval from 5007-5220' with 4" select fire casing gun loaded 2 SPF. Break down formation with 50 gals/hole 7.5% NaFe HCL acid (total of 2500 gals). Set pkr at approximately 4950'.

Frac as required. Run 2-7/8" tbg and place on rod pump if needed.



14. I hereby certify that the foregoing is true and correct

Signed Jeannie McMillan

Title Regulatory Specialist

Date 11/02/00

(This space for Federal or State office use)

Approved by Joe G. Lina

Title Petroleum Engineer

Date 11/2/2000

Conditions of approval, if any:

**Burton Flat Deep Unit #15
1980' FNL & 1980' FWL
Sec. 27, T-20-S, R-28-E
Eddy Co., NM**

**October 2, 2000
Test the Brushy Canyon**

Current Production: N/A Well is TA'd

Anticipated Production: 30 bopd 100 mcfpd

Proposed Perfs: 5007' to 5220' Overall (Brushy Canyon)

- 1) MIRU rig. ND tree and NU BOP's. Test BOP's and casing to 2500 psi. PU 4-3/4" bit and DC's on 2-7/8" tbg and TIH. Tag PBTD. Drill cmt to at least 5270'. CHC POOH. LD DC's and bit.
- 2) RU WL. Run GR/CCL/CBL from PBTD to TOC. If bond across Bone Spring is questionable, run repeat section with 1500 psi casing pressure.
 - a) Depth reference: Schlumberger CNL Run #1 dated 12/21/83.
 - b) Record accurate PBTD for depth control on PPI job.
- 3) Using a 4" select fire casing gun loaded 2 spf 60 degree phasing, perforate the following intervals: 5007', 5017', 5045', 5051', 5056', 5070', 5080', 5086', 5103', 5125', 5132', 5142', 5152', 5157', 5166', 5174', 5195', 5212', 5220'. (19', 38 holes)
 - a) Depth reference: Schlumberger CNL Run #1 dated 12/21/83.
- 4) PU 5-1/2" PPI tool w/20' spacer on 2-7/8" tbg and TIH to PBTD. Test tool in blank pipe below perforations to 2500 psi. Break down perforations using approximately 50 gals/hole 7.5% NeFe HCL acid. Pump a total of 2500 gals of acid.
- 5) Set PPI pkr above perforations at +4950'. Test annulus to 1500 psi. Fish RFC valve w/sand line. RU swab and swab back load. Report shows of oil and gas as well as SITP. Proceed with frac as per Houston's recommendation.
- 6) NU WH isolation tool. RU BJ Services. Apply 1500 psi to 13-3/8" X 8-5/8" annulus with kill truck. Monitor pressure during frac job. Test all lines to 5000 psi. Frac well down casing as per the attached recommendation. SI and record ISIP. Bleed pressure for forced closure.
- 7) Flow well to frac tanks to recover load. When well dies, RIH w/4-3/4" bit and clean out sand to PBTD. POOH and PU 5-1/2" pkr. RIH and set pkr at +4950'. RU swab and swab/flow back frac load. Evaluate well for rod pump. Tag PBTD w/sand line to determine if another trip to clean out sand will be necessary.
- 8) After load is recovered, release pkr and POOH. Run 2-7/8" tbg string configured for rod pumping if swab results indicate the need for artificial lift. Set tbg w/SN at the top of the perforations. Run rods and pump as per Houston's recommendations. RD and release rig.
- 9) Obtain State potential test and PWOL.