

May 27, 2004

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-041-10567

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

JAMES McFARLAND

7. Lease Name or Unit Agreement Name

JAMES McFARLAND

8. Well Number

#004

9. OGRID Number

227083

10. Pool name or Wildcat

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

ORBIT ENERGY

3. Address of Operator

720 W. Wilshire, Ste. 115 OKLAOK 73116

4. Well Location

Unit Letter L 20 feet from the 75 line and 33E feet from the line

Section

Township

Range

NMPM

County

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. 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 COMPL ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. 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.

James McFarland #004 API 30-041-10567
L-20-75-33E

Per the attached procedure we plan to pressure test this well. We will start this action immediately if approved, or with a date provided if on site inspection is required. We would prefer this action to commence on Jan 30 and be completed on or before Feb. 5th

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative NMOC-approved plan ☐.

SIGNATURE

TITLE

DATE 1-27-2005

Type or print name

For State Use Only

E-mail address:

Telephone No.

OC FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

JAN 31 2005

PRESSURE AND INTEGRITY TEST COMPLETION PROGNOSIS

REQUEST PERMIT FOR TESTING AND ABANDONING FROM STATE VIA
FILING FORM C-103

ONCE PERMIT HAS BEEN RECEIVED THEN COMPLETE THE FOLLOWING
STEP.

1. USE ORBIT RIG TO SET TUBING
2. SET CAST IRON BRIDGE PLUG
3. SET PLUG ABOVE EXISTING PERFORATIONS
4. FILL HOLE WITH 2% KCL
5. USE HOT OIL TRUCK TO CLOSE HOLE AND PRESSURE HOLE TO
500lbspsi
6. STAND OFF AND HOLD PRESSURE IN FLAT LINE FOR 30 MINUTES OR
MORE ON A 90 MIN CLOCK

IF PRESSURE HOLDS THEN COMPLETE RIG REPORT AND FILE WITH STATE
AND FEDERAL DEPTS.

1. RELEASE HOT OIL TRUCK
2. PULL TUBING
3. CLOSE WELL HEAD
4. ABANDON WELL

IF PRESSURE FAILS TO HOLD, THEN FILE ADDITIONAL REPORT WITH
STATE TO MOVE TO PLUG WELL. PER SUBSEQUENT ATTACHED
PROCEDURE.

**Orbit Energy Inc.
Ogrid 227083
James McFarland # 4
API # 30-041-10567
UL "L" Section 20, T07S, R33E
Plugging Procedure**

**8 5/8" casing set at 375ft, Cmt circulated
4 1/2" casing set at 4340ft, Cmt with 225sx cmt. TOC at 3520ft by TS
Perfs 4151-4284ft**

- 1. Move in plugging rig**
- 2. NUBOP**
- 3. Release packer and pull injection equipment**
- 4. Run and set CIBP at 4100ft**
- 5. Run tbgr open ended to 4100ft**
- 6. Displace well with gelled brine water**
- 7. Spot 25sx cmt plug**
- 8. Pull tbgr to 1784ft (Top of Anhy at 1732ft)**
- 9. Spot 25sx cmt plug**
- 10. Pull tbgr**
- 11. Perf 4 1/2" casing at 425ft**
- 12. Establish circulation between 4 1/2" X 8 5/8" annulus**
- 13. Circulate cement to surface. Estimated 110sx cmt**
- 14. Cut off wellhead and install PA marker**
- 15. Rig down MOSU. Cut off anchors and clean and level location...**

BEP 8/26/04