

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
ELECTRONIC REPORT

MAR 11 2015

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
I22IND2772
6. If Indian, Allottee or Tribe Name
UTE MOUNTAIN UTE
7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

| | |
|--|--|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 8. Well Name and No. BARKER DOME 21 |
| 2. Name of Operator HUNTINGTON ENERGY LLC Contact: CATHY SMITH E-Mail: csmith@huntingtonenergy.com | 9. API Well No. 30-045-11391-00-S1 |
| 3a. Address 908 NW 71ST ST OKLAHOMA CITY, OK 73116 | 10. Field and Pool, or Exploratory BARKER DOME |
| 3b. Phone No. (include area code) Ph: 405-840-9876 Fx: 405-840-2011 | 11. County or Parish, and State SAN JUAN COUNTY, NM |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T32N R14W SWSW 870FSL 285FWL | |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|--|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Huntington Energy, L.L.C. respectfully requests approval to plug and abandon the above referenced well. The procedure to plug and abandon the well is attached along with a wellbore diagram.

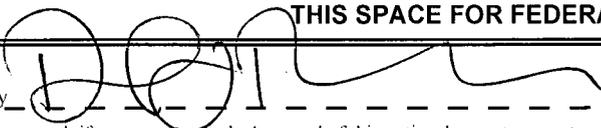
OIL CONS. DIV DIST. 3

APR 06 2015

Notify NMOCD 24 hrs
prior to beginning
operations

| | |
|--|---------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #294576 verified by the BLM Well Information System For HUNTINGTON ENERGY LLC, sent to the Durango Committed to AFMSS for processing by BARBARA TELECKY on 03/11/2015 (15BDT0160SE) | |
| Name (Printed/Typed) CATHY SMITH | Title AUTHORIZED REPRESENTATIVE |
| Signature (Electronic Submission) | Date 03/11/2015 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|-----------|-------------------------------|
| Approved By  | Title MSC | Date 4/1/15 |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | | Office TRES RIOS FIELD OFFICE |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** BLM REVISED **

NMOCD

Handwritten initials/signature

Huntington Energy, L.L.C.

908 NW 71st Street

Oklahoma City, Oklahoma 73116
(405) 840-9876

Barker Dome #21

Sec. 15-32N-14W

San Juan, NM

API #30-045-11391

P&A Procedure

1. MIRU WO Unit. ND WH and NU BOP.
2. Unset Model G PCKR and TOO H w/ standing back TBG and PCKR. LD PCKR and Perforated Joint.
3. RU WL. RIH with CIBP. Set @~ 2675'. TIH with TBG and circulate. Displace hole.
4. Pressure Test casing to 500 psi for 30 min. TOO H w/ TBG and stand back.
5. RU WL. RIH w/ WL and perforate $\pm 2100'$. RU pump and try to circulate.
6. If good circulation achieved RU cementers and pump 826 ft³ to bring cement to surface up the backside. If good circulation not established RIH w/ WL and set CMT Retainer 50' above perms.
7. TIH w/ TBG and stab into retainer. Establish circulation. Pump 826 ft³ cement to bring cement to surface on backside. If circulation cannot be established squeeze perms and set plug. Continue perforating and setting plugs at BLM determined depths.
8. Sting out of CMT retainer and circulate hole.
9. RU Cementers and pump 370 ft³. Bringing cement to surface in production casing. TOO H with TBG and LD in singles.
10. Notify BLM and State officials.
11. Dig out WH and top off CMT. Weld plate over CSG with well name and legal.
12. Reclaim location and reseed.

Barker Dome #21

/PROPOSED

San Juan County, NM

Sec 15-T 32N-R14W

285FWL & 870 FSL

Today's Date: 3/11/15

Spud: 1/9/1950

Completed: 2/4/1950

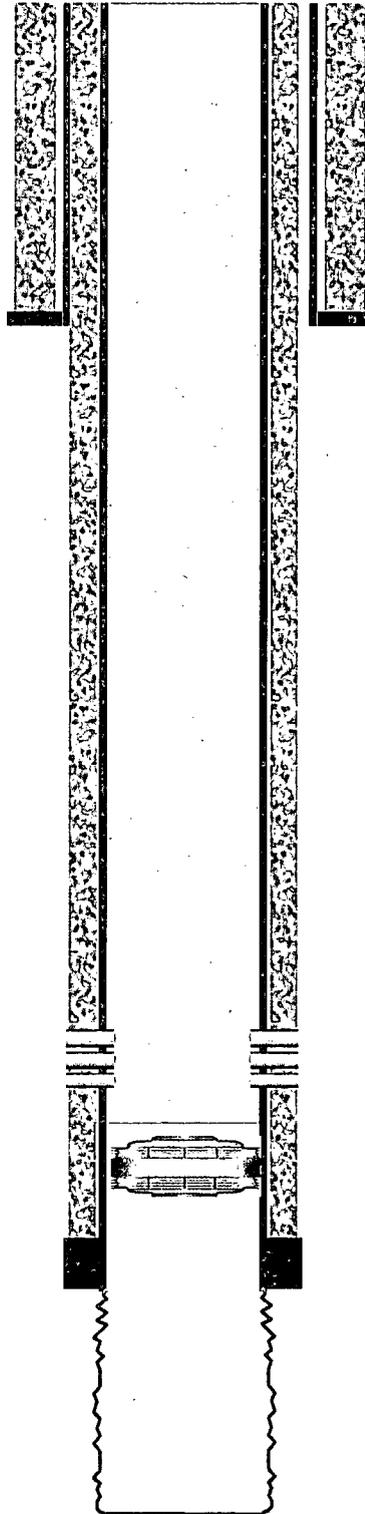
API: 30-045-11391

GL: 6702

KB: 6714

10-3/4" 45.5# J-55 @ 131 FT.

CMT WITH 100 SXS



SQUEEZED PERS ~ 2615'

CIBP @ 2165

5-1/2" 14# H-40 SET @ 2725

CMT W/ 125 SXS

OPEN HOLE FROM 2725-2864

TD 2864

Huntington Energy
Tribal Lease: I-22-IND-2622
Well: Barker Dome #21
Location: 870' FSL & 285' FWL
Sec. 15, T. 32 N., R. 13.5W.
San Juan County, NM

Conditions of Approval - Notice of Intent to Abandon:

1. Notify this office at least **72 hours** prior to commencing plugging operations.

For Notification, Operators must talk to BLM personnel directly. Do not leave messages on answering machines. Contact Dan Rabinowitz, BLM Petroleum Engineer: office: 970-385-1363, or Rod Brashear: office: 970-385-1347, and cell: 970-799-1244.

2. Approval of this Notice of Intent to Abandon (NIA) is for down hole plugging only.
3. Materials used will be accurately measured.
4. A tank or approved pit must be used for containment of any fluids from the wellbore during plugging operations. All unattended pits are to be fenced.
5. Pits are not to be used for disposal of any unauthorized materials.
6. All cement plugs are to be placed through a work string. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.

6a. Cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100 ft. of the casing or annular void(s) between casings, plus 10% excess volume per 1000 ft. of depth.

6b. Surface plugs must be a minimum of 50 ft. within casing and annular voids.

6c. Cement plugs placed to fill an open hole shall have sufficient volume to fill a minimum of 100 ft. of open hole, plus 10% excess volume per 1000 ft. of depth.

6d. In the event the large squeeze at 2100 ft. does not work, contact the BLM Engineer for further directions. Anticipate the following additional plugs to be set. These plugs must be a minimum of 100 ft. in length and are to be set inside and outside the casing.

- i. Gallup top: 2100 ft. to 2200 ft.**
- ii. Mancos top: 700 ft. to 800 ft.**
- iii. Surface Casing Shoe: 85 ft. to 185 ft.**
- iv. Surface Plug: 50 ft. to Surface. It is suggested that this plug be combined with plug iii.**

Continued on Page 2.

7. The well must be filled with a wellbore mud sufficient to stabilize the wellbore. In the absence of any formation pressure data provided by the operator, this mud will have a minimum weight of **9 ppg**. The mud must be left between all plugs.

8. A blowout preventer and related equipment shall be installed and tested prior to working in a wellbore with any exposed zones (a) that are overpressured, (b) where pressures are unknown, or (c) known to contain H₂S.

9. Within 30 days after plugging of the well, file 5 copies of a Subsequent Report of Abandonment (SRA) via Sundry Notice. This report should include the following information:

- a. Date(s) of plugging operations.
- b. Procedure used to plug the well.
- c. Depth of plugs.
- d. Type and volume of plugs set.
- e. Casing types/lengths left in the well.

Surface Use Directions:

This approval is for the completion of the downhole plugging only. Surface reclamation must be completed, weed free vegetation established, and site accepted by the BIA prior to closure and bond release.

NOTIFICATION:

- **The BLM Colorado Minerals Division – Physical Scientist/Natural Resources Specialist (970) 385-1242 shall be notified 5 days prior to the onset of pad/road surface reclamation activity.**
- **The BLM Colorado Minerals Division – Physical Scientist/Natural Resources Specialist (970) 385-1242 shall be notified at least 48 hours prior to commencement of final surface reclamation activities.**

REQUIREMENTS AT ALL SITES:

- 1. All tanks on-pad, used in plugging or reclamation activities will employ the use of earthen berms or another appropriate form of secondary containment, capable of holding a minimum of 110% of the contained tank volume(s).**
- 2. Any cement wash or other fluids shall be placed in a self-contained tank, surrounded by containment dike of 110% of contained volumes for storage and removed for disposal at an approved location off-site.**

3. **Any free liquid accumulating should be vacuumed off to insure a minimum of 2ft. of freeboard on all tanks consistently and removed to an approved facility with receipts for chain of custody submitted to BLM –Minerals Division.**
4. **All stormwater mitigations will be in accordance with BLM gold book BMP standards and practices.**

According to the regulations in 43 CFR 3162.3-4, a well site is to be reclaimed and re-vegetated directly following plugging. Onshore Orders #1 stipulates that **surface reclamation** be completed within 180 days of final plugging operation completion. Once notified of plugging, a field inspection will be arranged between the Operator, UMU Tribe, the BLM and the respective BIA agency, so that the well pad can be inspected for reclamation requirements and BLM approval, before release from bond liability.