

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
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1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

NM OIL CONSERVATION
ARTESIA DISTRICT
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-005-00411
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. Fee
7. Lease Name or Unit Agreement Name J. P. White
8. Well Number 4
9. OGRID Number 371985
10. Pool name or Wildcat Race Track; San Andres, East
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3672 from top of casing

RECEIVED

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 **P&A well**

2. Name of Operator
Hadaway Consulting & Engineering LLC

3. Address of Operator
PO Box 188, Canadian TX 79014

4. Well Location
Unit Letter **B** : **660** feet from the **N** line and **1980** feet from the **E** line
Section **18** Township **10S** Range **29E** NMPM County **Chaves**

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

After frac stimulation of the offset Muirfield 2H (API# 30-005-64298) on 11/6/2018, a leak at surface was discovered on the JP White #4 well on 11/8/2018. Emergency actions were taken to contain the leaking fluids, and a subsequent C141 release notice was filed. This C103 is being filed as a notice of intention to properly P&A the JP White #4 well (schematic attached) as follows:

RUPU and reenter well with 8 3/4" bit, wash down to TD of 2875'. POH and LD bit. RIH w/ OE tubing and spot three class C sulfide resistant cement (SRC) plugs, spotting from bottom up, WOC between plugs and tag, then setting subsequent plug from top of previous. The intent is to completely fill the wellbore with cement, and tag plugs to know whether each plug experiences fall back or not. Upon setting last plug to surface with no cement fall back, the dry hole marker will be reinstalled.

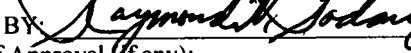
Spud Date:

Rig Release Date:

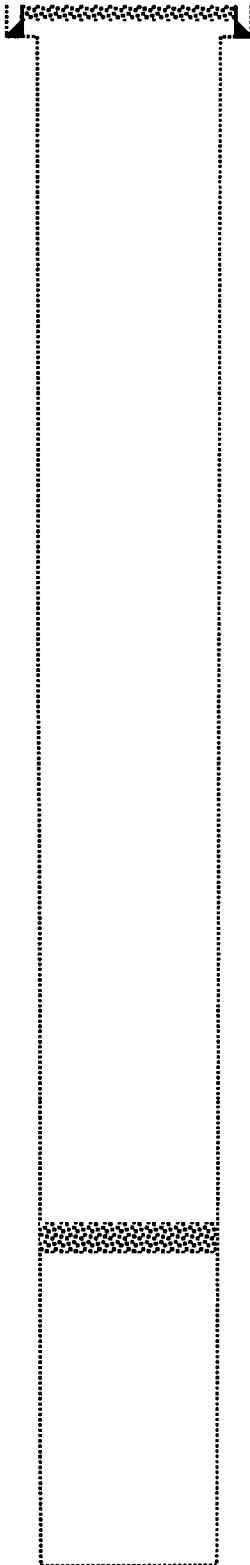
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Petroleum Engineer DATE 11/16/2018

Type or print name Raymond H. Rodary E-mail address: PHONE:
For State Use Only

APPROVED BY:  TITLE Geologist DATE 11/19/18
Conditions of Approval (if any):

Current Wellbore



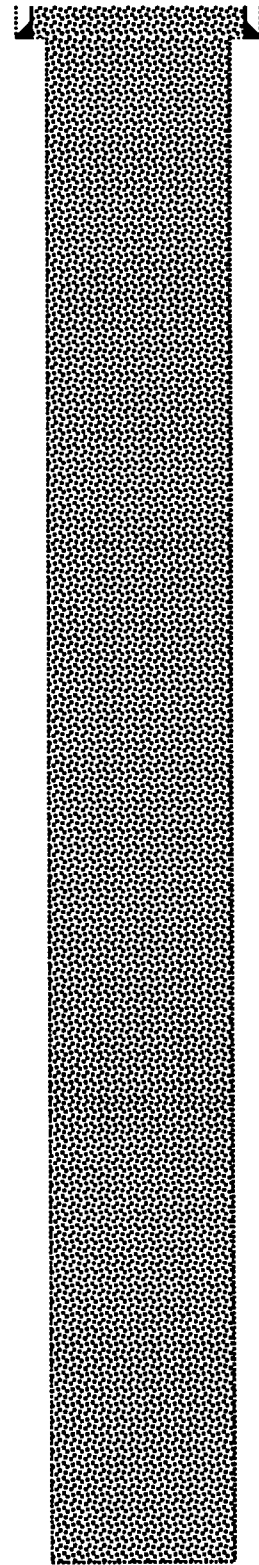
**J.P. White #4
Surf 660' FNL & 1980' FEL
Sec 18 T10S R29E
Chaves, NM - Nov 15, 2018
API 30-005-00411
All wellbore data taken from
NMOCD well file.**

"Drilled 8 3/4" hole to 150' and found no water gravel above red beds. Reamed hole to 11 1/4" and set 10 3/4" conductor to 15'." Conductor described as 32.75 ppf, 8 thds per inch, make is National, no shoe. Drilling permit indicated the conductor would be mudded in. (forms C-101 and C-103)

Reenter and clean out well w/ 8 3/4" bit. P&A by setting 3 class C neat cement plugs (dens 14.8 ppg, yield 1.32 ft3/sack) from TD to surface. WOC and tag after setting each plug. Spot first plug at TD, and subsequent plugs on top of previous.

TD well @ 2875'. Place 10 sack cement plug at 2400'. Hole left full of mud. Placed 5 sack cement plug in top of hole and placed 4 1/2" marker on site. **There is no description of "as drilled" hole size below 150'. Because the drilling permit specified 8 3/4" to TD, for this schematic it is assumed to be 8 3/4" to TD.**

Proposed Wellbore



Schematic not to scale.



HADAWAY

CONSULTING & ENGINEERING, LLC

November 15, 2018

HADAWAY CONSULTING AND ENG. LLC
P.O. BOX 188
CANADIAN, TEXAS 79014

**Re: J.P. WHITE CO. #4, API# 30-005-00411 ABANDONED WELL CHAVES
COUNTY, NEW MEXICO.**

Dear: OIL CONSERVATION DIVISION OF NEW MEXICO

Hadaway Consulting & Engineering ("Hadaway") is the Operator of the Muirfield #2H. Well located: SHL: 50' FSL AND 1270' FEL, SECTION 18, T10S,R29E, CHAVES COUNTY, NEW MEXICO. After conducting its completion activities on that well, personnel discovered that the supposedly plugged and abandoned J.P. White #4_ Well, about 700 feet away from the lateral in the Muirfield #2H was leaking fluid onto the surface. It appears that the J.P. White #4 well was inadequately plugged and abandoned and therefore was unable to contain the pressure resulting from the completion of the Muirfield #2H well.

Hadaway does not believe it is legally responsible for the J.P. White #4 well, but recognizes that the most desirable outcome is for the J.P. White #4 well to be properly plugged and abandoned immediately and for other issues, such as financial responsibility, to be determined at a later time. Accordingly, Hadaway is submitting the enclosed plan to properly plug and abandon the J.P. White #4 well without admission of responsibility or liability and without prejudice to its future positions on this matter.

Very truly yours,

HADAWAY CONSULTING AND ENG. LLC

Allen C. Hadaway P.E. TX #61256

OGRID # 371985

Manager of Hadaway Consulting and Eng. LLC