

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

NM OIL CONSERVATION

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.)		WELL API NO. <b>30-005-64299</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <b>Hadaway Consulting &amp; Engineering LLC</b>		6. State Oil & Gas Lease No.
3. Address of Operator <b>PO Box 188, Canadian TX 79014</b>		7. Lease Name or Unit Agreement Name <b>Pinehurst</b>
4. Well Location Unit Letter <b>C</b> : <b>74</b> feet from the <b>N</b> line and <b>1563</b> feet from the <b>W</b> line Section <b>21</b> Township <b>11S</b> Range <b>28E</b> NMPM County <b>Chaves</b>		8. Well Number <b>5H</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3664 GL</b>		9. OGRID Number <b>371985</b>
		10. Pool name or Wildcat <b>Chisum; San Andres East</b>

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 type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input 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"/>	** AMENDED DRILLING PERMIT** <input type="checkbox"/>		
CLOSED-LOOP SYSTEM <input type="checkbox"/>	Amended C102 Attached <input type="checkbox"/>		
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The operator would like to amend the approved drilling permit as follows:

1. Change 9 1/2" surface casing size: Drill 17 1/2" hole to 500' md and set 13 3/4" 48 ppf H40 STC csg, and cement w/ 525 sx class C cement to surface.
2. Drill 12 1/2" pilot hole to 2500' md and run logs. Plug back pilot hole from 1900' to 1200' (700') w/ 680 sx class H slurry. WOC and dress off 200' of cement plug to 1400'.
3. Drill 12 1/2" hole and run 9 1/2" intermediate casing: KO 8"/100' curve at 1400' w/ 12 1/2" hole and land at 2525' md (tvd of 2150' and 183° azimuth same as original permit plan). Run 9 1/2" 36 ppf J55 STC to TD and cement w/ 790 sx class C cement to surface.
4. Run uncemented pkr and port completion: Drill out w/ 8 1/2" bit to TD of 7200' md and run 5 1/2" casing to TD (per original permit). Change BHL and LTP from 330' FSL of sec 21, to 100' FSL of sec 21 (amended C102 attached) per the new horizontal well rules. Run pkr and port completion system w/ two pkr elements inside shoe of 9 1/2" csg for annular seal and 5 1/2" will not be cemented.

Spud Date:

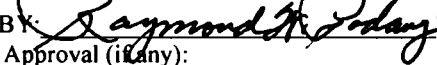
Rig Release Date:

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

SIGNATURE  TITLE Petroleum Engineer DATE 8/2/2018

Type or print name Raymond H. Podany E-mail address:  PHONE:

For State Use Only

APPROVED BY:  TITLE Geologist DATE 8/27/18

Conditions of Approval (if any):