

Submit 3 Copies To Appropriate District  
Office,  
District I  
1625 N. French Dr., Hobbs, NM 88241  
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 Resources

Form C-103  
June 19, 2008

RECEIVED

SEP 22 2009

HOBBSD

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

WELL API NO.	30-025-34806
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Dinero State
8. Well Number	1
9. OGRID Number	147179
10. Pool name or Wildcat	Vacuum; <del>Upper Penn.</del> NW (Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	4116' GR

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator	Chesapeake Operating, Inc. /
3. Address of Operator	P.O. Box 18496 Oklahoma City, OK 73154-0496
4. Well Location	Unit Letter <u>C</u> : 660' feet from the <u>North</u> line and <u>1980'</u> feet from the <u>West</u> line Section <u>5</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	4116' GR

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 ☐  
DOWNHOLE COMMINGLE ☐

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.

Please find the plugging operations performed on this well from 8/31/2009 through 9/18/2009.

8/31/2009

MIRU SU. Loaded tbg w/2 bbls wtr pressure up to 500#. Held good for 20 min. Unhang well. Attempted to unseat pump. Pump would not unseat. SISDON. Prepare to strip out in AM.

9/1/2009

Backoff rod string. Lay dwn 146 7/8 rods and 247 3/4 rods. 40 3/4 rods still in tbg. NUBOP. Unset TAC. Rig broke dwn. SISDON.

9/2/2009

PU 17 jts 2 7/8 N-80 RIH to tag. Tally OOH w/336 jts. Strip OOH w/remaining rods and pump. Tally OOH w/remaining 32 jts. Tag @ 11,415'. RIH w/150 jts. SISDON.

The Oil Conservation Division **Must be notified**  
**24 hours prior** to the beginning of plugging operations

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

*Bryan Arrant*

TITLE Senior Regulatory Compl. Sp.

DATE 09/21/2009

Type or print name Bryan Arrant

E-mail address: bryan.arrant@chk.com

PHONE: (405)935-3782

For State Use Only

APPROVED BY:

*Malay Brown*

TITLE

*Compliance Officer*

DATE

*9/23/2009*

Conditions of Approval (if any)

Dinero State # 1  
API # 30-025-34806  
(P&A report cont.)

9/3/2009

Continue TIH w/tbg to 11,419'. Circulate 200 bbls fresh wtr. Pump 25 sxs cement spot balance plug 11,419'-11,193' POOH laying dwn 23 jts tbg POOH standing up remaining jts RU wireline. RIH to set CIBP @ 10712'. POOH w/wireline. RIH w/64 jts tbg SISDON

9/4/2009

Continue RIH to 10703'. Mix 25 sxs cement. Spot balance plug . Top of cement @ 10477'. POOH w/tbg to 10416'. Circ. 100 sxs mud w/180 bbls brine wtr. Loaded hole to 500 psi @ 1.8 bbls min. Casing press went to 0 psi when pump was off. Prepare to run pkr and find leak Tuesday. SISDOW.

9/8/2009

This A.M. Latch on to tbg to pull out of hole. Tbg is stuck. Apparently cemented in hole. Jar on tbg no movement. RU wireline w/free point. 30% free @ 8500' from surface. 100% @ 8000'. POOH w/ free point. RIH w/jet cutter. Cut tbg @ 8000'. POOH w/25 stds SISDON. Left 2322' tbg in hole. Will set cement plug on top. All cleared w/OCD and State of New Mexico.

9/9/2009

POOH w/remaining 237 jnts tbg. RU tbg testers. Could not test tbg due to dehydrated paraffin. RD tbg testers. RIH w/287 jts. PO laying down 126 jts. SISDN due to thunderstorm.

9/10/2009

POOH laying dwn remaining 167 jts tbg. PU 6' perf sub w/bull plug and PU and RIH w/240 jts of workstring. SISDON.

9/11/2009

Continue RIH to 8000' w/tbg. Pump 20 sxs cement spot balance plug above cut off tbg. POOH w/tbg. RU wireline w/perf gun. RIH w/wireline and tag top of cement @ 7820'. PU to 7715' shot 4 perf holes. POOH w/wireline. RD wireline. PU pkr and 187 jts of tbg. SISDON.

9/14/2009

Continue RIH w/pkr to 7616' Set pkr attempt to load csg. Csg would not hold. POOH w/tbg to 5887' Csg tested good. Hole in csg @ 5893'. Call OCD State of New Mexico for next step. POOH w/pkr. PU 6' perf sub w/bull plug and RIH w/tbg to 7775'. Pump 30 sx cement. Displace to 7505'. POOH w/15 stds. SISDON.

9/16/2009

Set pkr and loaded and pressure up csg every 20 jts. Csg tested good from surface to 4708'. Called OCD State of New Mexico. POOH w/pkr. PU 6' perf sub and bull plug. RIH to 5953' . Pumped 25 sxs cement w/2% calcium displace to 5700'. Lay dwn 50 jts. POOH w/remaining 132 jts. SISDO. Will tag plug w/wireline in AM.

9/17/2009

RU wireline w/perf gun. RIH tag top of cement @ 5680'. PU to 4750' shoot 4 circ. holes. POOH w/wireline. PU AD1 pkr RIH to 4320' set pkr. Loaded csg. Pump dwn tbg @ rate of 2 bbls/min @150 psi circ. out 8 5/8 csg. Mix 40 sx cement w/2% calcium displace to 4650' . SI & WOC for 4 hrs. Release pkr PU 10 jts tag top of cement @ 4634'. Lay dwn 69 jts tbg. POOH stnding up 73 jts tbg. RU wireline w/perf gun RIH to 2800' shoot 4 circ. holes. POOH w/wireline PU pkr RIH w/73 jts to 2404' set pkr. Broke circ .out 8 5/8 csg. Mix 30 sxs cement displace to 2700. SI 500psi. SISDON. tag in AM

9/18/2009

Tag @ 2760'. OCD State of New Mexico requested to pump 6 more sx on top of tag. Pump 6 more sxs. RIH w/wireline and perf gun tag @ 2699'. PU to 441' perf 4 circ. holes. POOH w/wireline. Pump down 5 1/2 csg broke circ up to 8 5/8. SI 8 5/8. Open 13 3/8 broke circ pump to good brine water. NDBOP. Flange up to circ cement dwn 5 1/2 csg out 8 5/8, close 8 5/8. Open 13 3/8 pump down 5 1/2 to good cement out 13 3/8. SI. Used 275 sxs cement. RD Plugging Unit.  
Well P&A'd on 9/18/2009. Prepare location for final clean up.