

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

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

Form C-103
Revised August 1, 2011

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. 30-039-29585
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 BLUE DOLPHIN PRODUCTION, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 609 S. Kelly, Suite F-1, Edmond, OK 73003		7. Lease Name or Unit Agreement Name El Poso
4. Well Location Unit Letter <u>D</u> : <u>550</u> feet from the <u>North</u> line and <u>995'</u> feet from the <u>West</u> line Section <u>23</u> Township <u>28N</u> Range <u>1E</u> NMPM Rio Arriba County		8. Well Number <u>5</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7104' GL		9. OGRID Number 226829
		10. Pool name or Wildcat WC El Poso Greenhorn

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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

Blue Dolphin proposes to plug and abandon this well according to the attached procedure.



Spud Date: 8/5/05

Rig Release Date: Unknown

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

SIGNATURE Paul C. Thompson TITLE Agent/Engineer DATE 9/20/11

Type or print name Paul C. Thompson, P.E. E-mail address: paul@walsheng.net PHONE: (505) 327-4892

For State Use Only

APPROVED BY: Deputy Oil & Gas Inspector, District #3 DATE 9/26/11
Conditions of Approval (if any): A

Walsh Engineering and Production

P & A Procedure for
Blue Dolphin Production, LLC
El Poso #5

Location: NW/4 Sec 23, T28N R1E
Rio Arriba County, NM
API 30-039-29585

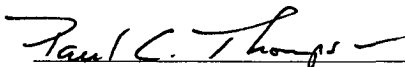
Date: September 20, 2011

Field: WC El Poso Greenhorn
Surface: Fee
Minerals: Fee

Elev: GL 7104' 5' KB
5-1/2", 15.5# @ 1804'
GH perfs: 1596 - 1616'

Procedure:

1. MOL and RU completion rig. Hold safety meeting and explain the procedure to the crew.
2. NU 2-3/8" relief line. Blow well down and kill with water if necessary.
3. Pull the polished rod, rods, and the pump. ND tubinghead and NU BOP. Pick up additional joints of tubing and tag PBTD. Lay down the tag joints and tally out with 2-7/8" tubing.
4. TIH open ended with the tubing to as close to PBTD as possible.
5. **Plug #1** - PBTD(1765') to 1519' (50' above the Greenhorn top plus 100' excess). Establish an injection rate with water. Spot a balanced plug with 40 sx (47.2 cu.ft.) of Type V neat cement with 3% CaCl₂.
6. POH to 1000' and WOC for three hours. TIH and tag the cement top. Load the hole with water and pressure test the casing to 500 psi.
7. POH to 811'. **Plug #2** - 811' - 711' (50' +/- the Gallup top plus 100' excess). Spot a balanced plug with 23 sx (27.1 cu.ft.) of Type V neat cement with 3% CaCl₂. POH to 228'.
8. **Plug #3** (50' below the surface casing shoe to surface). Spot a balanced plug with 26 sx (30.7 cu.ft.) of Type V neat cement with 3% CaCl₂. Nipple down the BOP and tubinghead. Top off the hole with cement as necessary.
9. Cut off the wellhead and install a dryhole marker. Reclaim location as per surface owner specifications.



Paul C. Thompson, P.E.

BLUE DOLPHIN PRODUCTION, LLC
 EL POZO #5
 D SECTION 23, T28N, R1E
 API - 30-039-29585

CURRENT STATUS

P/A STATUS

42,381 50 SHEETS 5 SQUARE
 42,382 100 SHEETS 5 SQUARE
 42,389 200 SHEETS 5 SQUARE
 NATIONAL

MANCOS

8 5/8" 20# @ 178'
 CMT W/ 135 SX

GALLUP - 761

SANDSTEE - 1269

CARLISLE - 1352

2 7/8" TBG @ 1666'

GREEN HORN - 1569

1596'

GRANEROS - 1617

1616'

PBTD - 1765

5 1/2" 15.5# @ 1804'
 CMT W/ 200 SX

Plug #3

228 - SURFACE

265X (30.7 cu. ft.)

Plug #2 811-711

235X (27.1 cu. ft.)

100' EXCESS

Plug #1 PBTD-1519

405X (47.2 cu. ft.)

100' EXCESS

7/2 9/20/11