

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
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
October 13, 2009

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

WELL API NO. 30-045-33218
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 Valentine Gas Com
8. Well Number 1M
9. OGRID Number 000778
10. Pool name or Wildcat Basin Dakota

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
2. Name of Operator BP America Production Company
3. Address of Operator P.O. Box 3092 Houston, TX 77253
4. Well Location Unit Letter C : 350 feet from the North line and 2420 feet from the West line Section 32 Township 32N Range 10W NMPM San Juan County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5984'

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
	CASING/CEMENT JOB <input type="checkbox"/>
OTHER Reference RBDMS KGR0930630621 <input checked="" 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.

Ref: RBDMS KGR0930630621

RCVD JUL 13 '10
OIL CONS. DIV.
DIST. 3

5/27/10 RU AWS 840; CSG 240; Tbg 220; Int 780 & Bradenhead 0 PSI.
5/28/10 TIH; Tag top of fill @7340'. Top of DK perfs @7350'. (PBSD @7548')
6/01/10 CSG 450; Tbg 500 Int 1020; BH 0 psi.
6/04/10 Kill well w/40 bbls 2% KCL-E wtr. DN Csg. TIH set 5 1/2" RBP @7040'. Load hole; pressure test Csg & RBP to 500 PSI; Held 5 min. Good Test.
6/07/10 CSG 0; Tbg 0; Int 520; GH 0 psi. Pull Tbg.
6/08/10 Pressured up on Csg to 600 psi. RU Schlumberger; log 3200' - surface. Not good log.
6/09/10 Set up Blue Jet; run Noise log some noise around 3200'; A lot of noise @2850'. Logging up from 3300' - surface. Release logger.
6/10/10 Meet with NMOCD, BP & Blue Jet - all agree little or no cmt behind 5 1/2" csg @ PC & FC formations. TIH w/3" gun & perf 5 1/2" CSG 3097' - 3100' @6 SPF; total 18 shots. BP engineer (Jesse Gracia) called NMOCD to discuss csg pressure @435 psi after 30 min.
6/11/10 Meet with NMOCD. TIH w/3" gun & perf 2825' - 2828' @ 6 SPF; total 18 shots. TIH set 5 1/2" retainer @2775'.
6/14/10 Csg & Tbg 0 psi; Int 320 psi; BH 0 psi. Pressure Tested Csg to 500 psi for 5 min. Good Test. Monica Kuehling (NMOCD) In location & asked if we had a Closed Loop permit.(Cls Loop filed 3/23/10 & aprv'd 6/14/10) Pres Tst Pmp & lines to 1500 psi; 3 min.; Good test. Mix & Pmp 65 sxs Class G cmt. Yield 1.81 cuft/sk; Density 13.50 ppg. Total 16.4 bbls in formation. Reversed out cmt by pmping down (dn) casing & returning up the tubing. Got about 3 bbls back in wash up tnk. .
6/15/10 Safety Alliance Rep on location; tested LEL / H2S sensors & monitor & M-40 meter. All OK. CSG 0 psi; Int 80 psi; BH 0 psi. pres bled dn to zero in 1/2 min. Tested pmp & lines to 1500 psi; 10 min. Good Test. Called for an annular. Test annular; low 250 psi; 5 min & high side to 1500 psi for 10 min. Good tests. Released pressure. TIH tag cement @2775'.
6/16/10 Blw well dn. No pressure on BH. TIH drill cement. Good circulation.
6/17/10 Csg 0 psi; Tbg 0 psi; Int 120 psi; BH 0 psi. Broke circ w/rig pmp; got good circulation. Drill cmt retainer. Safety Alliance Rep on location @13:30. Good circulation to surface. Drill cmt to 2832'. Installed TIW valve in top of tbg & chain ring over tbg.
6/18/10 CSG 0 psi; Tbg 0 psi; Int 140 psi; BH 0 psi. Pulled CBL tool up from 3200' - 2000'. Very good cmt from 2817' (sqz perfs 2825' - 2828') down to 2838'. Spotty cmt 2838' - 2980'. Fairly good stringer cmt 2523' - 2525'. Will take copy of log to NMOCD on Monday (6/21/10)
6/21/10 Csg 0 psi; Tbg 0 psi; Int 280 psi; BH 0 psi. Meet w/NMOCD & BP engineer on phone to discuss log. Agreed to perf @2500' then sqz cmt out & up to top of 2000'. Agreed previous sqz (2825' to 2828') isolated PC formation. Will perf 2497' - 2500'. Top of FC @2480'. Spot in Cmt truck. Pressure test pmp & lines to 1500 psi for 2 min. Good test. Circ up Csg; Mix & pmp 16 sxs cls G neat cmt 3122' - 2973' @15.80 ppg; yield 1.180 cuft/sk. Pressured test lubricator to 400 psi; 5 min. Good test. TIH w/3" gun & perf 5 1/2" csg 2497' - 2500' @6 shot per foot - total 18 shots. TIH set 5 1/2" cmt retainer @2447'.
6/22/10 Csg 0 psi; Int 30 psi; BH 0 psi. Blw DN to flw back tnk. Load Csg; Good circ back. Pres Tst Csg & retainer to 570 psi; Held 2 min. Good Test. Stung into retainer. Mix & pmp 45 sxs class G cmt; 2500' - 2000'; Yield 1.180 cuft/sk; Density 13.50 ppg. Unstung from retainer. Tst top of blind rams to 200 psi low for 5 min. & 600 psi high for 10 min. Good tst. Test annular low 250 psi, 5 min. & high 1200 psi, 10 min. Good test.
6/23/10 TIH; Tag TOC @2447'. Frill CMT 2447' - 2501'. Circ Clean; Tst CSG to 460 psi; 5 min. Good Tst. TIH tag TOC @3000'. Drill good cmt to 3031'. Installed TIW valve in top of Tbg. Intermediate Csg 0 psi.
6/24/10 Csg 0 psi; tbg 0 psi; Int 2.5 psi; BH 0 psi. Drill cmt 3032' - 3117'. Tst Csg & perfs to 400 psi for 3 min. Good Test.
6/25/10 NMOCD Field Inspector Monica Kuehling on location to witness CBL & MIT. RU & log 5 1/2" csg 3200' - 1600'. Spotted areas of cmt from 2500' - 2318'. Better cmt 2318' - 1884'. RD logger. Monica took copy of of CBL back to NMOCD office. Pres up to 560 psi & monitored pressure slowly dropped to 540 psi in 20 min. Then maintained 540 psi for 10 more min. Good Test. NMOCD Inspector signed off on chart.
6/28/10 TIH;latch onto RBP; pull up 20'.
6/29/10 Blw well down. TIH to 7040'. TOH & lay down RBP.
6/30/10 Csg 280 psi; Intr 2 psi; BH 0 psi. Let well unload on its own. Prep. for clean out with Maverick Coil Tubing Unit. July Report to follow.

OVER →

Spud Date:

07/31/2006

Rig Release Date:

N/A

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

SIGNATURE

Cherry Hlava

TITLE

Regulatory Analyst

DATE

07/09/2010

Type or print name

Cherry Hlava

E-mail address:

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PHONE:

281-366-4081

For State Use Only

APPROVED BY:

Kathy G. R. D. S.

TITLE

Gas Inspector,
District #3

DATE

JUL 16 2010

Conditions of Approval (if any):

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