

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

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

Form C-103  
October 13, 2009

WELL API NO. 30-015-38335	
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 Agate PWU 21	
8. Well Number 1H	
9. OGRID Number 6137	
10. Pool name or Wildcat Scanlon Draw; Bone Spring	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3322' 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/22/11: MIRU. SPUD 17 1/2" hole. TD 17 1/2" hole @ 339'.

2/23/11: RU & RIH w/8 jts of 13 3/8", 48#, H-40, ST&C csg, set @ 339'. Circ csg capacity. Cmt w/105 sx class C + 2% CaCl + 4% gel + 0.125 lb/sx celloflacke (yield 1.75 @ 13.5 ppg) Tail w/200 sx Class C + 2% CaCl + 0.125 lb/sx celloflake (yield 1.35 @ 14.8 ppg). Circ 55 sx cmt to surf. WOC. NU annular BOP.

2/24/11: PT annular BOP. Drl cmt & plug. Drill 12 1/4" hole.

2/26/11: TD 12 1/4" hole @ 1932'. Prep to run 9 5/8" csg.

2/27/11: RIH w/42 jts 9 5/8", 40#, J-55, LT&C csg. Set @ 1932'. RU BJ & circ csg capacity. Cmt w/565 sx 35:65 POZ class C + 5% MPA-5 + 5% salt + 0.125 lb/sx celloflake + 0.8% SMS (yield 1.96 @ 12.8 ppg). Tail w/300 sx Class C + 1 % CaCl + 0.125 lb/sx celloflake (yield 1.34 @ 14.8 ppg). Circ 275 sx cmt to surface. ND annular BOP.

2/28/11: NU BOP. PT pipe rams, choke manifold, floor vavle, upper & lower Kelly vavles, annular & csg. Drl out shoe track. Drill 8 3/4" Hole.

3/13/11: RIH w/2 7/8" tubing w/whipstock. RU BJ & pump cmt.

3/14/11: RIH w/directional tool. Drill 8 3/4" production curve.

3/28-29/11: TD 8 3/4" hole. RIH w/282 jts 5 1/2" 17" P-110 BT&C csg, set @ 12,260'. Circ bottoms up 2x. Cmt 1<sup>st</sup> stage w/680 sx 35:65:6 POZ Class H + 3% salt + 0.125 lb/sx celloflake + 0.5% FL-52 + 0.15% ASA301 + 3 lb/sx LCM (yield 2.01 @ 12.5 ppg) Tail w/1295 sx 50:50 POZ Class H + 0.5% salt + 0.32% CD32 + 0.5% FL52 + 0.2% SMS + 0.75% FL52 (yield 1.27 @ 14.2 ppg) Drop Bomb, open DV tool, circ DV tool; circ 420 sx cmt off DV tool.

3/30/11: Cmt 2<sup>nd</sup> stage w/325 sx Class C + 1/8# CF + 3% SMS + 1/5%, tail w/ 150sx 60/40 POZ + 5% Salt + 1/8# CF + .3% SMS + 4% MPA5 + 15% FL52, displaced w/106 bbls drlg fluid. ND BOP, set slip w/130K, NU WH. Rls Rig @19:00

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

SIGNATURE Spence Laird TITLE Regulatory Analyst DATE 4/4/11

Type or print name Spence Laird E-mail address: Spence.Laird@dmr.com PHONE: 405.228.8973

For State Use Only

APPROVED BY David Gray TITLE Field Supervisor DATE 6-22-11  
Conditions of Approval (if any):