

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

|  |  |   |
|--|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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.<br>30-015-36070  |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other  |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br>Yates Petroleum Corporation   |  | 6. State Oil & Gas Lease No.<br>VO-7523   |
| 3. Address of Operator<br>105 South Fourth Street, Artesia, NM 88210   |  | 7. Lease Name or Unit Agreement Name<br>Thurman Draw Unit   |
| 4. Well Location<br>Surface C : 1200 feet from the North line and 1850 feet from the West line<br>BHL N : 4649 feet from the North Line and 1729 feet from the West line<br>Section 16 Township 26S Range 23E NMPM Eddy County |  | 8. Well Number<br>1H  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>4341'GR  |  | 9. OGRID Number<br>025575   |
|  |  | 10. Pool name or Wildcat<br>Wildcat; Bone Spring (Gas)  |

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: Completion Operations ☒

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.

12/12/10 – NU BOP.

12/13/10 – Tagged Float collar at 7190'. Tested casing to 3000 psi for 30 min, held good. Pickled tubing with 1000g 15% Spotted 2500g 7-1/2% HCL.

12/14/10 – Ran GR/CBL/CCL from 4110' up to surface with 1500 psi.

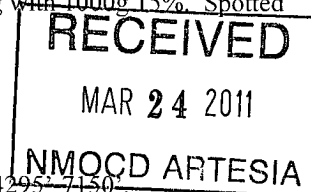
12/15/10 – Perforated Bone Spring 7180' (6), 7057' (6), 6933' (6), 6811' (6) and 6688' (6).

12/16/10 – ND BOP.

1/12/11 – Acidized with 3000g 7-1/2% acid.

1/24/11 – Circulated hole with 3% KCL. Spotted 2500g 7-1/2% HCL inhibitor acid down annulus from 4295' - 7150'.

1/25/11 – Perforated Bone Spring 7147' (6), 7024' (6), 6901' (6), 6778' (6) and 6697' (6). Acidized with 2500g 7-1/2% HCL acid. Frac both sets of perfs with a 10# to 20# linear gel, 25# to 30# borate XL, 6577 bbls fluid, 85,777# 40/70 Texas Gold, 150,610# 20/40 white sand, 100,000# 20/40 RCS.



**CONTINUED ON NEXT PAGE:**

Spud Date: 7/27/10

Rig Release Date: 11/25/10

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

SIGNATURE Tina Huerta TITLE Regulatory Compliance Supervisor DATE March 23, 2011

Type or print name Tina Huerta E-mail address: tinah@yatespetroleum.com PHONE: 575-748-4168

**For State Use Only**

APPROVED BY: Donald Gray TITLE Field supervisor DATE 3-31-11

Conditions of Approval (if any):

**Form C-103 continued:**

1/27/11 - Spotted 2500g 7-1/2% HCL acid at 6593'. Perforated Bone Spring 6593' (6), 6470' (6), 6347' (6), 6224' (6) and 6101' (6). Acidized with 2500g 7-1/2% HCL acid. Frac a 10# to 20# linear gel, 25# to 30# borate XL, 6941 bbls fluid, 81,437# 40/70 Texas Gold, 165,353# 20/40 white sand, 68,931# 20/40 RCS. Spotted 2500g 7-1/2% HCL acid at 5978'. Perforated Bone Spring 5978' (6), 5855' (6) and 5732' (6).

1/28/11 - Perforated Bone Spring 5609' (6) and 5486' (6). Acidized with 2500g 7-1/2% HCL acid. Frac with 10# to 20# linear gel, 25# to 30# borate XL, 7808 bbls fluid, 86,191# 40/70 Texas Gold, 149,659# 20/40 white sand, 108,358# 20/40 RCS. Spotted 2500g 7-1/2% HCL acid at 5363'. Perforated Bone Spring 5363' (6), 5240' (6), 5117' (6), 4994' (6) and 4871' (6). Acidized with 2500g 7-1/2% HCL acid. Frac with a 10# to 20# linear gel, 25# to 30# borate XL, 6009 bbls fluid, 80,555# 40/70 Texas Gold, 155,958# 20/40 white sand, 108,358# 20/40 RCS. Spotted 3200g 7-1/2% HCL acid at 4748'. Perforated Bone Spring 4748' (6), 4625' (6), 4502' (6), 4379' (6) and 4256' (6).

1/29/11 - Acidized with 3200g 7-1/2% HCL acid. Frac with a 10# to 20# linear gel, 25# to 30# borate XL, 5715 bbls fluid, 80,555# 40/70 Texas Gold, 133,460# 20/40 white sand, 125,000# 20/40 RCS. Circulated hole clean down to 7185'. 2-7/8" 6.4# L-80 tubing at 3565'.

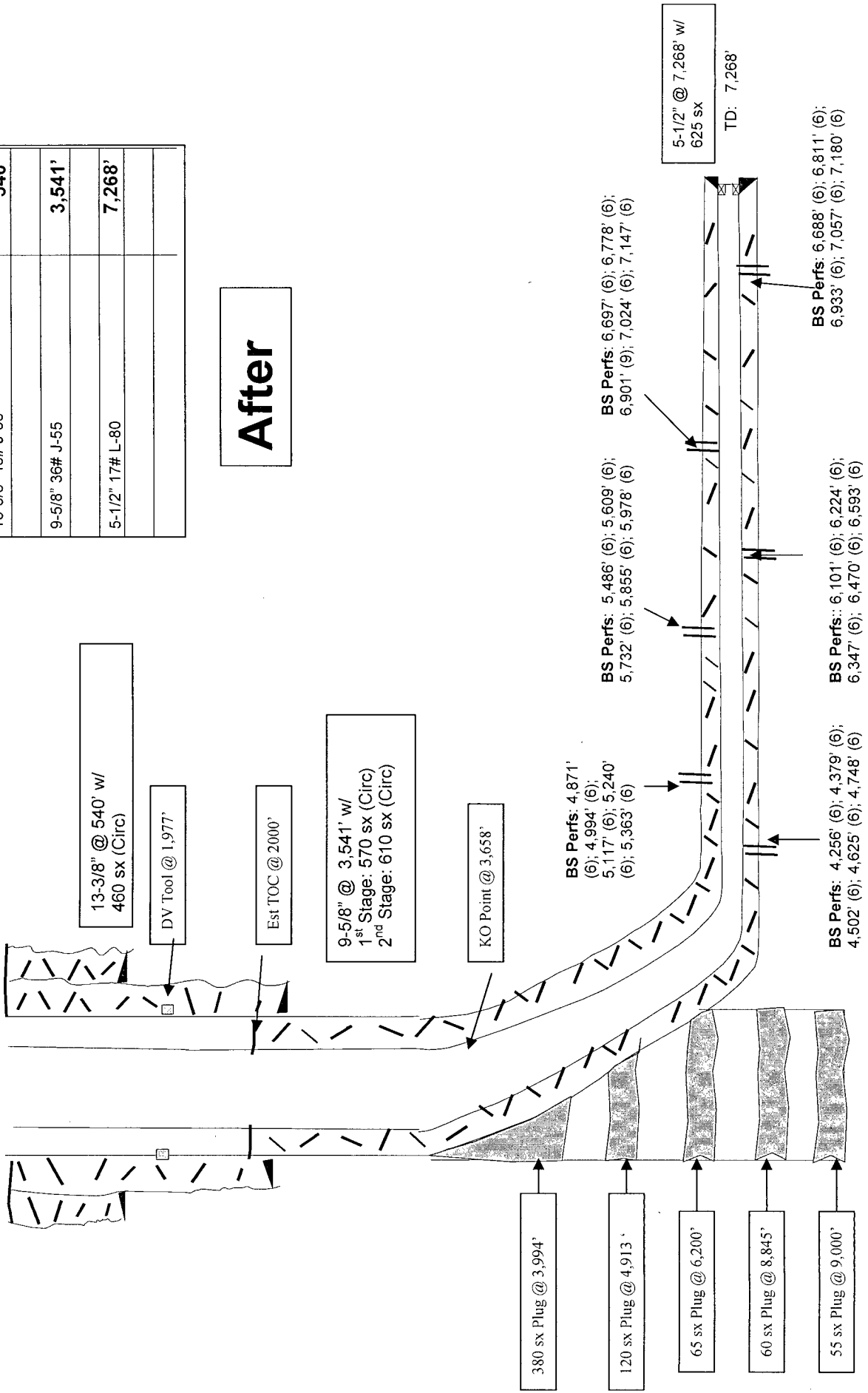
*Wellbore Schematic Attached*

  
Regulatory Compliance Supervisor  
March 23, 2011

**WELL NAME:** Thurman Draw Unit #1H      **FIELD:** Wildcat, Bone Spring (Gas)  
**LOCATION:** Unit C, (Surf) 1200'FNL and 1850'FWL, Section 16-26S-23E      Eddy County  
**GL:** 4,341'      **ZERO:**      **KB:**      **CASING PROGRAM**  
**SPUD DATE:** 7/27/10      **COMPLETION DATE:**      **API No:** 30-015-36070  
**COMMENTS:** BHL 4649'FNL & 1729'FWL

|                  |        |
|------------------|--------|
| 13-3/8" 48# J-55 | 540'   |
| 9-5/8" 36# J-55  | 3,541' |
| 5-1/2" 17# L-80  | 7,268' |
|                  |        |
|                  |        |

**After**



Not to Scale  
 2/23/11  
 DC/Mike H.