| Submit I Copy To Appropriate District Office | State of New Mexico | Form C-103 | | | |
|--|--|--|--|--|--|
| <u>District 1</u> — (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 | Energy, Minerals and Natural Resources | WELL API NO. | | | |
| <u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210 | OIL CONSERVATION DIVISION | 30-025-41742 | | | |
| District III - (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410 | 1220 South St. Francis Dr. | STATE FEE | | | |
| District IV – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM | Santa Fe, NM 87505 | 6. State Oil & Gas Lease No. | | | |
| 87505 | ICES AND REPORTS ON WELLS | | | | |
| (DO NOT USE THIS FORM FOR PROPO | SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A | Junction BVJ State | | | |
| 1. Type of Well: Oil Well | Gas Well Other | | | | |
| 2. Name of Operator Yates Petroleum Corporation | | 9. OGRID Number 025575 | | | |
| 3. Address of Operator | | 10. Pool name or Wildcat | | | |
| 105 S. 4 th St. Artesia, NM 88210 | | 2 nd Bone Spring Sand | | | |
| 4. Well Location Unit Letter P: | 250 foot from the South line and 660 | fact from the Fact line | | | |
| · ———— | | | | | |
| A Comment | 11. Elevation (Show whether DR, RKB, RT, GR, etc. | | | | |
| | 3,830' GR | | | | |
| 12. Check | Appropriate Box to Indicate Nature of Notice, | Report or Other Data | | | |
| | | | | | |
| PERFORM REMEDIAL WORK TEMPORARILY ABANDON | Energy, Minerals and Natural Resources Revised July 18, 2013 | | | | |
| _ | - 1 | | | | |
| | | | | | |
| CLOSED-LOOP SYSTEM OTHER: | □ OTHER: | | | | |
| | | | | | |
| | | e Completions: Attach wendore diagram of | | | |
| | <i>*</i> | | | | |
| | | ellbore: | | | |
| 9 5/8" intermediate casing depth to | approx. 3400' as per the attached casing design. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Spud Date: | Rig Release Date: | | | | |
| <u> </u> | | J | | | |
| I haveby contify that the information | shows is true and complete to the heat of my knowledge | a and haliaf | | | |
| Thereby certify that the information | above is true and complete to the best of my knowledg | e and bener. | | | |
| SIGNATURE / /W/W/ | TITLE Well Planning Tech | DATE 12/11/14 | | | |
| Type or print name Naomi Saiz For State Use Only | E-mail address:nsaiz@yatespetroleum.cc | om PHONE: <u>575-748-4211</u> | | | |
| APPROVED BY: Conditions of Approval (Fany): | TITLE Petroleum Engir | DATE /2////// | | | |

1st Intermediate

Junction BVJ State #1H Casing Design Well:

String size & function:

95/8 in

SURFACE

INTERMEDIATE X

Total Depth:

#3,400# ft

| 1st segment | 0 | ft | to | 80 | ft | | Make up To | rque ft-lbs | Total ft =80 |
|---------------------|-------|--------|-----|---------|------------------|---------------|------------------|-------------------|--------------|
| O.D. | We | eight | | Grade | Threads | opt. | min. | mx. | |
| ### 9:625 inches | | 40#/fi | | 帯壁以:55計 | 唐 第ST&C | ## ###### 4 | 520 3 | 390##### 5,65 | <u>0</u> |
| Collapse Resistance | Inter | nal Yi | eld | Joint | Strength | Во | ody Yield | Drift | |
| 2,570 psi | 3,950 | ∰ psi | | EMER 4 | 2 4,000 # | | 630 000 # | 羅8:7 <i>5</i> :SD | E |

| 2nd segment | 80 | ft | to | 3,300 | ft | | Make up Tor | que ft-lbs | Total ft = | 3,220 |
|---------------------|--------------|----------|-----|------------|----------|------|-------------|------------|------------|-------|
| O.D. | W | eight | | Grade | Threads | opt. | min. | mx. | | |
| ###9:625 inches | | 36; #/ft | | 1112551111 | ELT&C | | 1,530 | 400 5 660 | | |
| Collapse Resistance | Inter | mal Yi | eld | Joint St | rength | В | ody Yield | Drift | | |
| 2.020 psi | 3,520 | # psi | | ######394 | [,000 # | | 564 ,000 # | ###8 765 | # # | |

| 3rd segment | 3,300 ft to | 3,400 ft | Make up Torque ft-lbs | Total ft = | 100 |
|---------------------|--|-----------------|-----------------------|------------|-----|
| O.D. | Weight | Grade Threads | opt. min. mx. | | |
| 111119.625 inches | ###################################### | 語記U:55軸 語ST&C記 | 4,520 3,390 5,660 | | |
| Collapse Resistance | Internal Yield | Joint Strength | Body Yield Drift | 7 | |
| 2,570 psi | 3:950 psi | 452 ,000 # | 630,000 # #8!75:SD | Ã. | |