| Submit To Appropriate District Office Two Copies | | | State of New Mexico | | | | | Form C-105 Revised August 1, 2011 | | | | | | | |
|---|---|--------------------|--|---|-----------------------------------|---|---|--|--------------------|---|----------------|-----------------------|----------|--|----------------|
| District I 1625 N. French Dr , Hobbs, NM 88240 District II | | | Energy, Minerals and Natural Resources | | | | | 1. WELL API NO. | | | | | | | |
| 811 S First St , Ar District III | Oil Conservation Division | | | | | 30-015-39735 2 Type of Lease | | | | | | | | | |
| 1000 Rio Brazos R District IV | | | 20 South St | | | r. | - | STA 3 State Oil 8 | | FE | | ☐ FED/INDI | AN | | |
| 1220 S St Francis | | | | | Santa Fe, N | | | | | VA-2974 | | | | | |
| | | ETION OF | RECC | MPL | ETION REF | POR | T AND | LOG | | energy experience (1991) The confidence of the confidence of | . 4 | | * | A STATE OF THE STA | peter s |
| 4 Reason for fil | Ü | | | | | | 5 Lease Name or Unit Agreement Name Canyon BJK State Com | | | | | | | | |
| ⊠ COMPLET | ION REPO | ORT (Fill in box | tes #1 throu | igh #31 | for State and Fee | or State and Fee wells only) | | | 6. Well Number: 2H | | | RECEIVED | | | |
| | | | | | | gh #9, #15 Date Rig Released and #32 and/or Ince with 19 15 17 13.K NMAC) | | | | | | AUG 2 0 2012 | | | |
| 7 Type of Comp | pletion | | | | | | | | ~m | | | | | AUU & Y | J 6016 |
| 8 Name of Oper | ator | • • | L] DEEPI | ENING | □PLUGBACK | <u>. Π n</u> | HFFERE | VI KESEKVO | JIK | 9 OGRID NMOCD AT | | | RTESIA | | |
| Yates Petroleur 10. Address of O | | ation | | | | | | | \dashv | 025575 | or W | ıldcət | | | |
| 105 South Fou | rth Street, | | | | , | ı | | | | 11. Pool name or Wildcat Nash Draw; Delaware-B | | | | | |
| 12.Location Surface: | Unit Ltr O | Section 6 | Towns 25S | hip | Range 30E | Lot | | | ie | N/S Line Feet from South 2310 | | | | /W Line ast | County Eddy |
| BH: | 0 | 1 | 25S | | 29E | | | 410 | - | South | 227 | | | ast | Eddy |
| 13. Date Spudde | _ | te T D. Reached | | Date Rig | | | 16. | | eted | (Ready to Pro | | | | evations (DF | <u>-</u> |
| RH 3/3/12 RT 3/17/12 | 4/8/12 | 2 | 4/11 | 15. Date Rig Released 16. Date Complet 7/6/12 | | | | | | | RT, G 3189° | R, etc) 'GR 3216' | KB | | |
| 18 Total Measur 14,334' | red Depth o | of Well | | 19. Plug Back Measured Depth 14.244' | | | 20 Was Directional St Yes (Mailed to NMOC | | | | | | | her Logs Run Array, CBL | |
| 22. Producing In | 22. Producing Interval(s), of this completion - Top, Bottom, Name 9605'-14,225' Bone Spring | | | | | | | | | | | | | | |
| 23. | | | | | ING REC | ORD | | | ing | | | | | | (|
| CASING S. 20" | IZE | WEIGHT L Conduc | | | | HOLE SIZE 26" | | CEMENTING RECORD 100 sx redi-mix to surface | | | AMOUNT PULLED | | | | |
| 13-3/8" 48# | | | | 674' | | | 17-1/2" | | 720 sx (circ) | | :) | | | | |
| 9-5/8" 5-1/2" | | 36#, 4 17# |)# | 4885' 14,334' | | | 12-1/4" 8-1/2" | | | 1590 sx (circ) 1775 sx (TOC 4390'CBL) | | | | | |
| 3-1/2 | | | | | 14,554 | | | 3-1/2 | | | | | | | |
| SIZE | TOP | | BOTTOM | LINER RECORD TOM SACKS CEMENT | | ent I | SCDEEN | CREEN SI | | TUBING R ZE DEPTH | | | | D PACKE | D CET |
| SIZE | 101 | | 3011011 | | SACKS CEIVIL | CIVI | SCREEN | | | 7/8" | | 93' | <u> </u> | FACKE | IK 3E1 |
| 26. Perforation | n record (in | terval, size, and | number) | | | | 27 AC | ID SHOT I | CD. | ACTURE C | ZMIZN | IT COI | IEEZ | ZE ETC | |
| 20. Perioration | , | | • | | | - | | ID, SHOT, I INTERVAL | FK/ | ACTURE, CE AMOUNT A | | | | | |
| | S | EE ATTACH | IED SHE | ET | | | | | | SEE ATT | A CUI | en en | r rar | | |
| <u> </u> | | | | | | | | SEE ATT | ACIII | ED SII | | | | | |
| 28. | | 1. | | | | | DUC' | | | 1 4. 6 | | | | | |
| Date First Produ 7/6/12 | iction | | luction Met iping | hod (Fla | owing, gas lift, pi | umping | - Size and | d type pump) | | Well Status Producing | | d. or Shi | ıt-ın) | | |
| Date of Test 7/30/12 | 24 | | Choke Size NA | | Prod'n For Test Period | | Oıl - Bbl 186 | | Gas 513 | - MCF | | ater - Bt 157 | ol. | Gas - O NA | ıl Ratio |
| Flow Tubing Press | Casing 1640 | | Calculated Hour Rate | 24- | Oil - Bbl 186 | | Gas - | - MCF | | Water - Bbl. 1057 | | Oil G NA | ravity | - API - (Cori | ·) |
| 360 psi | | | | | 100 | | | | Т. | | 1 эл т | | | (D., | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 31. List Attachments | | | | | 30. Test Witnessed By J Blount | | | | | | | | | | |
| Logs 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. | | | | | | | | | | | | | | | |
| 33 If an on-site burial was used at the well, report the exact location of the on-site burial | | | | | | | | | | | | | | | |
| Latitude Longitude NAD 1927 1983 | | | | | | | | | | | | | | | |
| I hereby certi | ify that th | e informatio | n shown | on both | | form | is true o | and comple | ete | | of my | knowl | edge | | |
| Signatuka | line. | Leu si | ta, | Print Nam | | <u>ta</u> | Title | Regulator | <u>y R</u> | eporting Sup | <u>ervis</u> o | or Da | ate A | August 17, | <u>2012</u> |
| E-mail Addres | s: tinah@ | yatespetroleur | n.com | | | | | | | | | | _ | | 7 |

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| S | outheasterr | New Mexico | Northwestern New Mexico | | | | |
|---------------|-------------|------------------|-------------------------|--------------------|------------------|--|--|
| T. Anhy | • | T. Canyon | | T. Ojo Alamo | T. Penn A | | |
| T. Salt | 920' | T. Strawn | | T. Kirtland | T. Penn. "B | | |
| B. Salt | 3290' | T. Atoka | | T. Fruitland | T. Penn. "C | | |
| T. Yates | | T. Miss | | T. Pictured Cliffs | T. Penn. "D | | |
| T. 7 Rivers | | T. Devonian | | T. Cliff House | T. Leadville | | |
| T. Queen | | T. Silurian | | T. Menefee | T. Madison | | |
| T. Grayburg | | T. Montoya | | T. Point Lookout | T. Elbert | | |
| T. San Andres | | T. Simpson | | T. Mancos | T. McCracken | | |
| T. Glorieta | | T. McKee | | T. Gallup | T. Ignacio Otzte | | |
| T. Paddock | | T. Ellenburger | | Base Greenhorn | T.Granite | | |
| T. Blinebry | | T. Gr. Wash | | T. Dakota | | | |
| T.Tubb | | T. Delaware Sand | | T. Morrison | | | |
| T. Drinkard | | T. Bone Spring | 7306' | T.Todilto | | | |
| T. Abo | | T. Rustler | 622' | T. Entrada | | | |
| T. Wolfcamp | | T. Bell Canyon | 3540' | T. Wingate | | | |
| T. Penn | | T. Cherry Canyon | 4411' | T. Chinle | | | |
| T. Cisco | | T. Brushy Canyon | 5660' | T. Permian | | | |

OIL OR GAS SANDS OR ZONES

| | | | SANDS OR ZONES |
|-------------------------------|--|------------------|----------------|
| No. 1, from | to | No. 3, from | to |
| No. 2, from | to | No. 4, from | to |
| | IMPORTANT ' | WATER SANDS | |
| Include data on rate of water | er inflow and elevation to which water | er rose in hole. | |
| No. 1, from | toto | feet | |
| No. 2, from | to | feet | |
| | to | | |
| | ITHOLOGY DECORD | | |

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness In Feet | Lithology | Fr | om | То | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|----|----|----|----------------------|-----------|
| | | | | | | | | *** |
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Yates Petroleum Corporation Canyon BJK State Com #2H Eddy County, New Mexico Page 3

Form C-105 continued:

| 26. Perforation | n record (interval, | size and number) |
|-----------------|---------------------|------------------|
| 14,225' (12) | 12,641' (10) | 11,057' (10) |
| 14,093' (12) | 12,509' (12) | 10,925' (12) |
| 13,961' (12) | 12,377' (12) | 10,793' (12) |
| 13,829' (12) | 12,245' (10) | 10,661' (10) |
| 13,697' (10) | 12,113' (10) | 10,529' (10) |
| 13,565' (12) | 11,981' (12) | 10,397' (12) |
| 13,433' (12) | 11,849' (12) | 10,265' (12) |
| 13,301' (10) | 11,717' (10) | 10,133' (10) |
| 13,169' (10) | 11,585' (10) | 10,001' (10) |
| 13,037' (12) | 11,453' (12) | 9869' (12) |
| 12,905' (12) | 11,321' (12) | 9737' (12) |
| 12,773' (10) | 11,189' (10) | 9605' (10) |
| | | |

27. Acid, Shot, Fracture, Cement, Squeeze, Etc. Depth Interval Amount and Kind Material Used

| Depth interval | Amount and Kind Material Osed |
|-----------------|--|
| 13,829'-14,225' | Acidized w/4985g 7-1/2% HCL, frac w/233,179# 20/40 Jordan-Unimin, 86,213# 20/40 Super LC |
| 13,301'-13,697' | Acidızed w/2486g 7-1/2% HCL, frac w/228,592# 20/40 Jordan-Unimin, 57,804# 20/40 Super LC |
| 13,235' | Spotted 2500g 7-1/2% HCL |
| 12,773'-13,169' | Acidized w/2481g 7-1/2% HCL, frac w/207,330# 20/40 Jordan-Unimin, 20,140# 20/40 Super LC |
| 12,707' | Spotted 2500g 7-1/2% HCL |
| 12,245'-12,641' | Acidized w/2479g 7-1/2% HCL, frac w/203,495# 20/40 Jordan-Unimin, 62,032# 20/40 Super LC |
| 12,135' | Spotted 2500g 7-1/2% HCL |
| 11,717'-12,113' | Acidized w/2473g 7-1/2% HCL, frac w/233,808# 20/40 Jordan-Unimin, 69,523# 20/40 Super LC |
| 11,651' | Spotted 2500g 7-1/2% HCL |
| 11,189'-11,585' | Acidized w/2500g 7-1/2% HCL, frac w/220,619# 20/40 Jordan-Unimin, 71,021# 20/40 Super LC |
| 11,128' | Spotted 2500g 7-1/2% HCL |
| 10,661'-11,057' | Acidized w/2443g 7-1/2% HCL, frac w/217,787# 20/40 Jordan-Unimin, 69,932# 20/40 Super LC |
| 10,595' | Spotted 2500g 7-1/2% HCL |
| 10,133'-10,529' | Acidized w/2487g 7-1/2% HCL, frac w/216,552# 20/40 Jordan-Unimin, 73,079# 20/40 Super LC |
| 10,067' | Spotted 2500g 7-1/2% HCL |
| 9605'-10,001' | Acidized w/2481g 7-1/2% HCL, frac w/240,937# 20/40 Jordan-Unimin, 70,850# 20/40 Super LC |

Regulatory Reporting Supervisor August 17, 2012