

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr , Hobbs, NM 88240  
District II  
811 S First St , 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-105  
Revised August 1, 2011

1. WELL API NO.  
30-015-39735  
2 Type of Lease  
 STATE  FEE  FED/INDIAN  
3 State Oil & Gas Lease No  
VA-2974

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4 Reason for filing.  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17 13.K NMAC)

5 Lease Name or Unit Agreement Name  
Canyon BJK State Com  
6. Well Number:  
2H  
**RECEIVED**  
AUG 20 2012

7 Type of Completion  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

9 OGRID  
025575  
**NMOCD ARTESIA**

8 Name of Operator  
Yates Petroleum Corporation

11. Pool name or Wildcat  
Nash Draw; Delaware-Bone Spring Avalon Sand (Oil)

10. Address of Operator  
105 South Fourth Street, Artesia, NM 88210

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	6	25S	30E		455	South	2310	East	Eddy
BH:	O	1	25S	29E		410	South	2272	East	Eddy

13. Date Spudded  
RH 3/3/12  
RT 3/17/12  
14 Date T D. Reached  
4/8/12  
15. Date Rig Released  
4/11/12  
16. Date Completed (Ready to Produce)  
7/6/12  
17. Elevations (DF and RKB, RT, GR, etc )  
3189'GR 3216'KB

18 Total Measured Depth of Well  
14,334'  
19. Plug Back Measured Depth  
14,244'  
20 Was Directional Survey Made?  
Yes (Mailed to NMOCD on 7/11/12)  
21. Type Electric and Other Logs Run  
CNL, Hi-Res Laterolog Array, CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
9605'-14,225' Bone Spring

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	90'	26"	100 sx redi-mix to surface	
13-3/8"	48#	674'	17-1/2"	720 sx (circ)	
9-5/8"	36#, 40#	4885'	12-1/4"	1590 sx (circ)	
5-1/2"	17#	14,334'	8-1/2"	1775 sx (TOC 4390' CBL)	

**LINER RECORD**

**TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8793'	

26. Perforation record (interval, size, and number)  
**SEE ATTACHED SHEET**

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL  
AMOUNT AND KIND MATERIAL USED  
**SEE ATTACHED SHEET**

**PRODUCTION**

Date First Production 7/6/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 7/30/12	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 186	Gas - MCF 513	Water - Bbl. 1057	Gas - Oil Ratio NA
Flow Tubing Press 360 psi	Casing Pressure 1640 psi	Calculated 24-Hour Rate	Oil - Bbl 186	Gas - MCF 513	Water - Bbl. 1057	Oil Gravity - API - (Corr) NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold

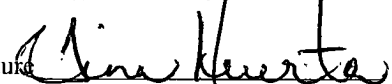
30. Test Witnessed By  
J Blount

31. List Attachments  
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.

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature:  Printed Name: Tina Huerta Title: Regulatory Reporting Supervisor Date: August 17, 2012

E-mail Address: [tinah@yatespetroleum.com](mailto:tinah@yatespetroleum.com)

*[Handwritten initials]*



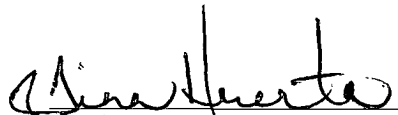
**Form C-105 continued:**

26. Perforation 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.

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
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'	Acidized 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