

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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
July 17, 2008

1. WELL API NO.
30-015-37591
2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.
VA-2219

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
Sherpa BOY State

6. Well Number:
1H

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Yates Petroleum Corporation

9. OGRID
025575

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

11. Pool name or Wildcat *WILLOW LAKE; BONE SPRING, WEST*
Wildcat; Bone Spring (Oil)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	12	25S	27E		660	North	330	West	Eddy
BH:	A	12	25S	27E		638	North	4917	West	Eddy

13. Date Spudded RH 3/26/10 RT 4/24/10	14. Date T.D. Reached 5/18/10	15. Date Rig Released 5/20/10	16. Date Completed (Ready to Produce) 7/22/10	17. Elevations (DF and RKB, RT, GR, etc.) 3110'GR 3129'KB
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18. Total Measured Depth of Well TVD 8500' TMD 10,546'	19. Plug Back Measured Depth 10,506'	20. Was Directional Survey Made? Yes (Attached)	21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, CBL
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22. Producing Interval(s), of this completion - Top, Bottom, Name
6068'-10,496' Bone Spring

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	40'	26"	Redi-mix to surface	
13-3/8"	48#	418'	17-1/2"	370 sx (circ)	
9-5/8"	36#	2240'	12-1/4"	800 sx (circ)	
5-1/2"	17#	10,546'	8-3/4"	1910 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5703'	5703'

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

28. PRODUCTION

Date First Production 7/23/10		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 7/30/10	Hours Tested 24	Choke Size 3/4"	Prod'n For Test Period 41	Oil - Bbl 41	Gas - MCF 2499	Water - Bbl. 560	Gas - Oil Ratio NA
Flow Tubing Press. 280 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 41	Gas - MCF 2499	Water - Bbl. 560	Oil Gravity - API - (Corr.) NA	

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

Sold

30. Test Witnessed By

R. Smith

31. List Attachments

Logs, Deviation Survey and Directional Survey

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 *Tina Huerta* Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date July 30, 2010

E-mail Address tinah@yatespetroleum.com

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

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A
T. Salt 720'	T. Strawn		T. Kirtland	T. Penn. "B
B. Salt 2152'	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 5876'		T. Todilto	
T. Abo	T. Castille 600'		T. Entrada	
T. Wolfcamp	T. Bell Canyon 2396'		T. Wingate	
T. Penn	T. Cherry Canyon 3220'		T. Chinle	
T. Cisco	T. Brushy Canyon 4698'		T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

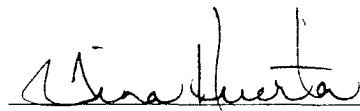
Form C-105 continued:

26. Perforation Record (interval, size and number)

10,496' (10)	8200' (10)
10,332' (10)	8036' (10)
10,168' (10)	7872' (10)
10,004' (10)	7708' (10)
9840' (10)	7544' (10)
9676' (10)	7380' (10)
9512' (10)	7216' (10)
9348' (10)	7052' (10)
9184' (10)	6888' (10)
9020' (10)	6724' (10)
8856' (10)	6560' (10)
8692' (10)	6396' (10)
8528' (10)	6232' (10)
8364' (10)	6068' (10)

27. Acid, Shot, Fracture, Cement, Squeeze, Etc.

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
10,004'-10,496'	Frac w/30# borate x-linked gel, pumped 3434g 7-1/2% HCL acid, 62,401# 40/70 Jordan-Unimin, 116,718# 20/40 Jordan-Unimin, 88,536# 20/40 Super LC
9860'	Spotted 1500g 7-1/2% HCL acid
9348'-9840'	Frac w/30# borate x-linked gel, pumped 2033g 7-1/2% HCL acid, 63,336# 40/70 Jordan-Unimin, 117,321# 20/40 Jordan-Unimin, 83,035# 20/40 Super LC
9204'	Spotted 1500g 7-1/2% HCL acid
8692'-9184'	Frac w/30# borate x-linked gel, pumped 2091g 7-1/2% HCL acid, 61,835# 40/70 Jordan-Unimin, 117,329# 20/40 Jordan-Unimin, 87,536# 20/40 Super LC
8548'	Spotted 1500g 7-1/2% HCL acid
8036'-8528'	Frac w/30# borate x-linked gel, pumped 2939g 7-1/2% HCL acid, 61,435# 40/70 Jordan-Unimin, 114,500# 20/40 Jordan Unimin, 87,677# 20/40 Super LC
7892'	Spotted 1500g 7-1/2% HCL acid
7380'-7872'	Frac w/30# borate x-linked gel, pumped 1559g 7-1/2% HCL acid, 60,141# 40/70 Jordan-Unimin, 117,706# 20/40 Jordan-Unimin, 80,190# 20/40 Super LC
7236'	Spotted 1500g 7-1/2% HCL acid
6724'-7216'	Frac w/30# borate x-linked gel, pumped 1529g 7-1/2% HCL acid, 66,668# 40/70 Jordan-Unimin, 102,405# 20/40 Jordan-Unimin, 92,056# 20/40 Super LC
6580'	Spotted 1500g 7-1/2% HCL acid
6068'-6560'	Frac w/30# borate x-linked gel, pumped 3106g 7-1/2% HCL acid, 59,987# 40/70 Jordan-Unimin, 111,729# 20/40 Jordan-Unimin, 57,986# 20/40 Super LC


Regulatory Compliance Supervisor
July 30, 2010