

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

- WELL API NO.  
30-005-63539
- Type of Lease  
 STATE  FEE  FED/INDIAN
- State Oil & Gas Lease No  
VA-2075

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  
Starkissed AWS State

6. Well Number:  
2

**RECEIVED**

**NOV 16 2009**

**NMOGD ARTESIA**

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

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  
Wolfcamp (Gas) *97789*

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	3	10S	27E		1980	North	990	West	Chaves
BH:										

13 Date Spudded  
RC 10/5/09

14 Date T D. Reached  
8/1/03

15. Date Rig Released  
NA

16. Date Completed (Ready to Produce)  
11/6/09

17. Elevations (DF and RKB, RT, GR, etc.)  
3879' GR 3896' KB

18. Total Measured Depth of Well  
7200'

19 Plug Back Measured Depth  
5707'

20. Was Directional Survey Made?  
No

21 Type Electric and Other Logs Run  
None for recompletion

22. Producing Interval(s), of this completion - Top, Bottom, Name  
5672'-5676' Wolfcamp

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

**REFER TO ORIGINAL COMPLETION**

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24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5576'	5576'

26 Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
6562'-6580' (72)	6500'-6510' (40)	6752'-6770'	1500g 20% IC and 100 balls
6386'-6392' (24)	5672'-5676' (24)	6562'-6580'	1800g 15% IC and 110 balls
6478'-6484' (24)		6386'-6510'	2200g 7-1/2% IC acid and 150 balls
		6386'-6580'	58,500g YF820LPH 65Q CO2, 2500# 100 mesh, 60,000# 20/40 Jordan
		5672'-5676'	500g 20% IC acid and 48 balls

**28. PRODUCTION**

Date First Production 11/7/09		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Flowing			Well Status ( <i>Prod. or Shut-in</i> ) Producing		
Date of Test 11/10/09	Hours Tested 24	Choke Size 14/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 284	Water - Bbl. 0	Gas - Oil Ratio NA
Flow Tubing Press. 225 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 284	Water - Bbl 0	Oil Gravity - API - ( <i>Corr.</i> ) NA	

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

30. Test Witnessed By  
Newlin

31. List Attachments  
None

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 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 November 13, 2009

E-mail Address [tnah@yatespetroleum.com](mailto:tnah@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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	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 Oztze
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 Springs	T. Todilto	
T. Abo	T	T. Entrada	
T. Wolfcamp	T	T. Wingate	
T. Penn	T	T. Chinle	
T. Cisco (Bough C	T	T. Permian	

### OIL OR GAS 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 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		From	To	Thickness In Feet	Lithology
			<b>REFER TO ORIGINAL COMPLETION</b>					