OCD Hobbs

HOBBS OCD

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 19 2012

RECEIVED

5. Lease Serial No. NMNM121957

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator YATES PETROLEUM CORPORATION Contact: TINA HUERTA E-Mail: tinah@yatespetroleum.com

8. Lease Name and Well No. CAPELLA BOP FEDERAL 2H

3. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210

3a. Phone No. (include area code) Ph: 575-748-4168

9. API Well No. 30-025-39529

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SESE 330FSL 330FEL

At top prod interval reported below SESE 330FSL 330FEL

At total depth NENE ~~371FNL 669FEL~~ 4902/S & 692/E

10. Field and Pool, or Exploratory LOST TANK; DELAWARE

11. Sec., T., R., M., or Block and Survey or Area Sec 8 T21S R32E Mer

12. County or Parish LEA

13. State NM

14. Date Spudded 08/23/2012

15. Date T.D. Reached 09/24/2012

16. Date Completed ☐ D & A ☒ Ready to Prod. 11/09/2012

17. Elevations (DF, KB, RT, GL)* 3702 GL

18. Total Depth: MD 12915 TVD

19. Plug Back T.D.: MD 12824 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL, HI-RES LATEROLOG ARRAY, CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	20.000		0	40		108		0	
17.500	13.375 J55	48.0	0	1220		1020		0	
12.250	9.625 HCK55	36.0	0	4362		1570		0	
8.500	5.500 P110	17.0	0	12915		2460		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8018							

25. Producing Intervals

26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	DELAWARE	8730	12822	8730 TO 12822		384	PRODUCING
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
8730 TO 12822	ACIDIZED W/22451G 7-1/2% HCL ACID, FRAC W/1857729LB 20/40 JORDAN SAND, 648369LB SUPER LC SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/10/2012	11/13/2012	24	→	157.0	21.0	1512.0			ELECTRIC PUMP SUB-SURFACE

Choke Size	Tbg. Press. Flwg. SI 300	Csg. Press. 120.0	24 Hr. Rate →	Oil BBL 157	Gas MCF 21	Water BBL 1512	Gas:Oil Ratio	Well Status POW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
								KG

ACCEPTED FOR RECORD
DEC 17 2012
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #160263 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Chm

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	**Tbg. Press. Flwg. SI**	**Csg. Press.**	**24 Hr. Rate →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas:Oil Ratio**	**Well Status**	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	**Tbg. Press. Flwg. SI**	**Csg. Press.**	**24 Hr. Rate →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas:Oil Ratio**	**Well Status**	

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	1178	1494		RUSTLER	1178
TOS	1495	3207		TOS	1495
BOS	3208	4861		BOS	3208
BELL CANYON	4862	5501		BELL CANYON	4862
CHERRY CANYON	5502	6652		CHERRY CANYON	5502
BRUSHY CANYON	6653	12915		BRUSHY CANYON	6653

32. Additional remarks (include plugging procedure):
DEVIATION AND DIRECTIONAL SURVEYS ATTACHED. 2 SETS OF LOGS MAILED TO BLM-CARLSBAD AND 1 SET TO NMOCD-HOBBS ON 11/14/12.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #160263 Verified by the BLM Well Information System.
For YATES PETROLEUM CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by KURT SIMMONS on 11/29/2012 ()

Name *(please print)* TINA HUERTA Title REG REPORTING SUPERVISOR

Signature (Electronic Submission) Date 11/14/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

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