OCD Artesia

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

5 Lease Serial No.
NMNM27276

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.
BENSON DEEP BDX FEDERAL 1

3 Address 105 SOUTH FOURTH STREET
ARTESIA, NM 88210

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

9 API Well No.
30-015-22793 (S3)

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

At surface SWSE 660FSL 2180FEL

At top prod interval reported below SWSE 660FSL 2180FEL

At total depth SWSE 660FSL 2180FEL

10 Field and Pool, or Exploratory
WILDCAT, BONE SPRING

11 Sec , T., R., M., or Block and Survey or Area Sec 33 T18S R30E Mer

12. County or Parish
EDDY

13. State
NM

14 Date Spudded
03/04/2012

15 Date T D Reached
04/05/1979

16 Date Completed
☐ D & A ☒ Ready to Prod.
03/29/2012

17 Elevations (DF, KB, RT, GL)*
3404 GL

18. Total Depth. MD 12071 TVD

19. Plug Back T D MD 10598 TVD

20 Depth Bridge Plug Set. MD 10598 TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL/GR/CC

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
17.500	13.375	50.0	0	448		630		0	
12.250	9.625	28.0	0	3494		4098		0	
7 875	5.500	17.0	0	12065		900		8500	?

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	8299							

25. Producing Intervals

26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A)	BONE SPRING	8316	8370	8316 TO 8370		55	PRODUCING
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
8316 TO 8370	ACIDIZED W/1500G 7-1/2% IC HCL INH ACID
8316 TO 8370	FRAC W/20LB BORATE XL, 3402 BBLS FLUID, 172892LB 20/40 WHITE SAND, 51291LB 20/40 RCS

RECEIVED
APR 12 2012
NMOCD ARTESIA

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
03/30/2012	03/30/2012	24	→	14 0	0.0	140 0			ELECTRIC PUMPING UNIT
Choke Size	**Tbg Press Flwg SI**	**Csg Press.**	**24 Hr Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas Oil Ratio**	**Well Status**	
	310	70.0	→	14	0	140		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**	
			→						

ACCEPTED FOR RECORD
APR 8 2012
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #134718 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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.)*
NO MEASURABLE GAS

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
BONE SPRING	5645	9539		BONE SPRING	5645
WOLFCAMP	9540	10636		WOLFCAMP	9540
STRAWN	10637	10857		STRAWN	10637
ATOKA	10858	11259		ATOKA	10858
MORROW	11260	12071		MORROW	11260

32 Additional remarks (include plugging procedure).

CBL mailed to BLM-Carlsbad on 4/4/12

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 #134718 Verified by the BLM Well Information System.
For YATES PETROLEUM CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 04/04/2012 ()

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

Signature (Electronic Submission) Date 04/04/2012

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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