

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM110835

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: LAURA WATTS
E-Mail: laura@yatespetroleum.com

8. Lease Name and Well No.
RESOLUTE BTO FEDERAL COM 1H

3. Address 105 SOUTH FOURTH STREET
ARTESIA, NM 88210

3a. Phone No. (include area code)
Ph: 575-748-4272

9. API Well No.
30-025-42214-00-S1

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

At surface NENE 50FNL 440FEL 32.090808 N Lat, 103.371669 W Lon

At top prod interval reported below NENE 50FNL 440FEL

At total depth SESE 332FSL 438FEL

10. Field and Pool, or Exploratory
WC-025 G08 S253235G

11. Sec., T., R., M., or Block and Survey
or Area Sec 12 T25S R32E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
03/23/2015

15. Date T.D. Reached
05/02/2015

16. Date Completed
 D & A Ready to Prod.
06/08/2015

17. Elevations (DF, KB, RT, GL)*
3522 GL

18. Total Depth: MD 15455
TVD

19. Plug Back T.D.: MD 15452
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL HI-RESLATEROLOG 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
30.000	20.000		0	80		378		0	
17.500	13.375 J-55	48.0	0	1122		575		0	
12.250	9.625 J-55	36.0	0	4902		1265		0	
8.500	5.500 P110	17.0	0	15455		1810		5442	

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		10365						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING LOWER	11082	15440	11082 TO 15350		504	PRODUCING - (97903) Lower BS
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11082 TO 15440	ACIDIZED TOE SLEEVE AND PERFORATED BONE SPRING WITH 85,500 GALLONS 15 PERCENT NEFE HCL ACID, FRAC
11082 TO 15440	WITH A TOTAL OF 5,312,625 LBS 20/40 ISP CERAMIC AND 30/50 CERAMIC SAND AND 4,189,549G FLUID.

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
06/09/2015	06/11/2015	24	→	390.0	653.0	2480.0			Flows from Well
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
31/64	SI	80.0	→	390	653	2480		POW	

ACCEPTED FOR RECORD
FLOWS FROM WELL
OCT 23 2015
D. Nam
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #304844 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Reclamation
Date: 12/11/15

NOV 05 2015

M

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	1027	1354		RUSTLER	1027
SALADO	1355	4721		SALADO	1355
BASE OF SALT	4722	4952		BASE OF SALT	4722
DELAWARE	4953	4979		DELAWARE	4953
BELL CANYON	4980	5934		BELL CANYON	4980
CHERRY CANYON	5935	7798		CHERRY CANYON	5935
BRUSHY CANYON	7799	9000		BRUSHY CANYON	7799
BONE SPRING	9001	15455		BONE SPRING	9001

32. Additional remarks (include plugging procedure):

Mailed 2 sets of logs to BLM Carlsbad and 1 set to NMOCD-Hobbs on 6/12/15. Surveys attached.

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 #304844 Verified by the BLM Well Information System.
 For YATES PETROLEUM CORPORATION, sent to the Hobbs
 Committed to AFMSS for processing by LINDA JIMENEZ on 08/03/2015 (15LJ1367SE)**

Name (please print) LAURA WATTS Title REG REPORTING TECHNICIAN

Signature _____ (Electronic Submission) Date 06/12/2015

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 fraudulent statements or representations as to any matter within its jurisdiction.