

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

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resrv.
Other **Convert to SWD**

2. Name of Operator
Yates Petroleum Corporation

3. Address 105 S. 4th Str., Artesia, NM 88210
3a. Phone No. (include area code) 505-748-1471

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

At surface 330' FNL 330' FWL (NWNW)

At top prod. Interval reported below Same as Above

At total depth Same as Above

14. Date Spudded 6/22/07 RC
15. Date T.D. Reached N/A
16. Date Completed 8/19/07
☐ D & A ☒ Ready to Prod.

18. Total Depth. MD 8740'
TVD NA
19. Plug Back T.D. MD 6415'
TVD NA
20. Depth Bridge Plug Set MD 6415'
TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
22. Was Well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	State Cementer Depth	No. of Skis & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	54.5#	Surface	862'		In Place		Surface	
11"	8-5/8"	32#	Surface	4550'		In Place		Surface	
7-7/8"	5-1/2"	15.5#, 17#	Surface	8740'		In Place		4000' (calc)	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	4763'	4763'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Delaware	4824'	5798'	SEE ATTACHED			
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
	SEE ATTACHED

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

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	
			→						

(See instructions and spaces for additional data on page 2)

5. Lease Serial No
NM-86148

6. If Indian, Allottee or Tribe Name
N/A

7. Unit or CA Agreement Name and No.
N/A

8. Lease Name and Well No
Cleary Federal SWD 2

9. API Well No
30-025-31926

10. Field and Pool, or Exploratory
Livingston Ridge, Delaware, East

11. Sec., T., R., M., on Block and Survey or Area
Sec 17-T22S-R32E

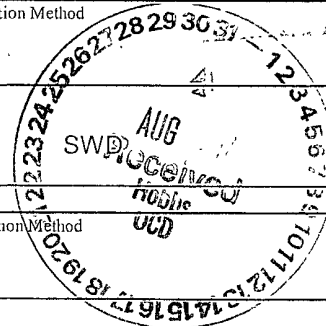
12. County or Parish Lea
13. State NM

17. Elevations (DF, RKB, RT, GL)*
3726' GL

ACCEPTED FOR RECORD

AUG 27 2007

LES BABYAK
PETROLEUM ENGINEER



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 (Solid, used for fuel, vented, etc.)

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	851'				
Delaware	4721'				
Cherry Canyon	5696'				
Brushy Canyon	7414'				
Bone Spring	8633'				

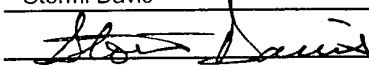
32 Additional remarks (include plugging procedure):

33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☐ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☒ Other Chart

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

Name (please print) Stormi Davis Title Regulatory Compliance Technician

Signature  Date 8/23/07

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.

(Continued on page 3)

(Form 3160-4, page 2)

Cleary Federal SWD 2
Sec 17-T22S-R32E

26 Perforation Record			
Perforated Interval	Size	No. Holes	Perf. Status
5424-5664'	.40"	20	Open
4824-5262'			Open
5776-5798'		22	Open
6465-6468'		4	Under CIBP
8554-70'		16	Under CIBP
8574-96'		22	Under CIBP
8610-18'		8	Under CIBP
7044-50'		6	Under CIBP
7244-58'		14	Under CIBP
7290-92'		2	Under CIBP
7430-37'		7	Under CIBP
7474-78'		4	Under CIBP
6807-11'		4	Under CIBP
6814-28'		14	Under CIBP
6868-74'		6	Under CIBP
27 Acid, Fracture, Treatment, Cement Squeeze, Etc			
Depth Interval	Amount and Type of Material		
5424-5664'	3500 gal 7-1/2% NEFE acid		
5424-5664'	Frac w/58000 gal Silverstim LT-R15 w/150000# 16/30 Premium brown sand		
4824-5262'	3500 gal 7-1/2% NEFE acid		
4824-5262'	Frac w/53614 gal Silverstim LT-R15 w/118300# 16/30 Premium brown sand		
6465-6468'	250 gal 7-1/2% HCl		
5776-5798'	750 gal 7-1/2% HCL		

