

Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue Artesia, NM 88210

Form 3160-4 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: Oil Well, Gas Well, Dry, Other. 1b. Type of Completion: New Well, Work Over, Deepen, Plug Back, Diff. Resvr.

2. Name of Operator: Yates Petroleum Corporation

3. Address: 105 S. 4th Str., Artesia, NM 88210. 3a. Phone No.: 505-748-1471

4. Location of Well: At Surface 2175'FSL & 786'FWL (Unit L, NWSW). 9. API Well No.: 30-015-32439 SI. 10. Field and Pool: Sand Tank Morrow. 11. Sec., T., R., M.: Section 18-T18S-R30E. 12. County or Parish: Eddy. 13. State: New Mexico.

ACCEPTED FOR RECORD APR 28 2003 ALEXIS C. SWOBODA PETROLEUM ENGINEER

14. Date Spudded: 9/20/02. 15. Date T.D. Reached: 10/19/02. 16. Date Completed: 3/30/03. 17. Elevations: 3504'GL.

18. Total Depth: MD 11,920', TVD NA. 19. Plug Back T.D.: MD 11,470', TVD NA. 20. Depth Bridge Plug Set: MD 11,470', TVD NA.

21. Type Electric & Other Mechanical Logs Run: NA. 22. Was Well cored? No. Was DST run? No. Directional Survey? No.

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

Table with columns: Hole Size, Size/Grade, Wt. (#/ft.), Top (MD), Botm(MD), State Cementer Depth, No. of Sk & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled.

24. Tubing Record

Table with columns: Size, Depth Set (MD), Packer Depth (MD).

25. Producing Intervals

Table with columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status.

26. Perforation Record

Table with columns: Depth Interval, Amount and Type of Material.

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

Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method.

28a. Production-Interval B

Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method.

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.	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.	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	Description, Contents, etc.	Name	Top
					Meas Depth
				Yates	1250'
				Queen	2248'
				Grayburg	2618'
				Bone Spring	4275'
				Wolfcamp	9160'
				Strawn	10,422'
				Atoka	10,634'
				Morrow	11,164'
				Lower Morrow	11,480'
				Chester	11,828'

32. Additional remarks (include plugging procedure):

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

Other: Deviation Survey

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) Tina Huerta Title Regulatory Compliance Supervisor
 Signature *Tina Huerta* Date April 22, 2003



McVAY DRILLING COMPANY
Post Office Box 924
Hobbs, New Mexico 88241
(505) 397-3311
FAX: 39-DRILL

Well Name and Number: Sand Tank "18" Fed Com #1

Location: Sec. 18, T18S, R30E, Eddy County, NM

Operator: EOG

Drilling Contractor: McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
1	585	1 ¼	5935	2	10576
1 ½	1162	1 ½	6182	2 ¼	10763
1	1670	1 ¾	6435	1 ¾	11015
1	2178	1 ¾	6810	2 ¼	11525
½	2680	2	7125	3	11920
1	3350	1 ½	7504		
1	3843	1 ¼	7847		
½	4400	4	8281		
2 ¼	4837	1	8779		
2	5087	¾	9241		
2 ¼	5305	1 ½	9736		
2	5520	1	10015		
1 ½	5781	1 ¾	10260		

Drilling Contractor: McVay Drilling Company

By: Jan Lopez

Subscribed and sworn to before me this 24th day of April, 2003

Tara Hernandez
Notary Public

My Commission Expires: 8-16-05

Lea County, New Mexico

