

N.M. Oil Cons. DIV-Dist. 2

Form 13160-4
(September 2001)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1901 W. Grand Avenue
Albuquerque, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

LC-049945-b

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Huber Pecos River Deep #6

9. API Well No.

30-015-20155 SI

10. Field and Pool, or Exploratory

Lake McMillan Wolfcamp

11. Sec., T., R., M., on Block and

Survey or Area

Section 29-19S-27E

12. County or Parish

Eddy

13. State
NM

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

3393' GL

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

b. Type of Completion: ☐ New Well ☐ Work Over ☒ Deepen ☐ Plug Back ☐ Diff. Resrv.,
Other Reentry

2. Name of Operator

Yates Drilling Company

3. Address

105 S. 4th Str., Artesia, NM 88210

3a. Phone No. (include area code)

505-748-8463

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

At Surface

990' FNL & 1980' FEL

At top prod. Interval reported below

At total depth

RECEIVED

AUG 01 2005

OUL-ARTESIA

14. Date Spudded

Re-entry 4/20/2005

15. Date T.D. Reached

4/26/2005

16. Date Completed

7/2/2005

☐ D & A☒ Ready to Prod.

18. Total Depth: MD

8522'

TVD

19. Plug Back T.D.:

MD 8250'

TVD

20. Depth Bridge Plug Set:

MD 8300'

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CSNG/DSN/SDL; DLL-MGL

22. Was Well cored?

☒ No☐ Yes

(Submit analysis)

Was DST run?

☒ No☐ Yes

(Submit report)

Directional Survey?

☒ No☐ Yes

(Submit copy)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	State Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5"	13 3/8"	48#	surf	630'		500	Existing		circ.
11"	8 5/8"	36#	surf	2770'		1000	Existing		circ.
7 7/8"	5 1/2"	17#, 15.5#	surf	8521'		975 "C"	New		circ.

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"	7908'	7912'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	8008'	8134'	8008'-8134'	36"	2 SPF/98	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8008'-8134'	500 gals 15% NEFE acid with 200 7/8" ball sealers

ACCEPTED FOR RECORD

JUL 29 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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
7/2/2005	7/22/2005	24	⇒	13	122	11	51		Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
24/64	450		⇒	13	122	11	9385/1	Producing	

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		⇒						

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.)

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
				Queen	875'
				Grayburg	1146'
				San Andres	1687'
				Bone Spring Lime	2532'
				1st Bone Spring Sand	5228'
				3rd Bone Spring Sand	7328'
				Wolfcamp	7696'
				Lower Wolfcamp	7996'
				Pennsylvanian	
				Cisco-Canyon	8248'
				TD	8522'

32. Additional remarks (include plugging procedure):

This is a re-entry of the J.M. Huber Corporation Pecos River Deep Unit #6. It was spud on 7/26/1968 and abandoned on 9/10/1968. It was drilled to a TD of 8270'.

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)*

Name (please print) Karen J. Leishman

Title Operations Tech

Signature

Karen J. Leishman

Date 7/27/2005

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.