

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENToperator
FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM0437523

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No

8. Lease Name and Well No.

GRATEFUL BOD FEDERAL COM-1H

9. API Well No.

30-015-38990-00-S1

10. Field and Pool, or Exploratory
UNDESIGNATED11. Sec., T., R., M., or Block and Survey,
or Area Sec 13 T18S R29E Mer NMP

12. County or Parish

EDDY

13. State

NM

17. Elevations (DF, KB, RT, GL)*
3499 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
YATES PETROLEUM CORPORATION
Contact: TINA HUERTA
Email: tinah@yatespetroleum.com3. Address
105 SOUTH FOURTH STREET
ARTESIA, NM 882103a. Phone No. (include area code)
Ph: 575-748-4168

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

At surface Sec 13 T18S R29E Mer NMP
NENE Lot A 786FNL 545FEL

At top prod interval reported below

Sec 13 T18S R29E Mer NMP

At total depth NWNW Lot D 732FNL 389FWL

14. Date Spudded
07/11/201115. Date T.D. Reached
08/16/201116. Date Completed
☐ D & A ☒ Ready to Prod.
11/19/201118. Total Depth MD
TVD 1206519. Plug Back T.D. MD
TVD 1116920. Depth Bridge Plug Set MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL HI-RESLATEROLOG CBL22. 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
26.000	20.000		0	40				0	
14.750	11.750 H-40	42.0	0	381		874		0	
11.000	8.625 J-55	32.0	0	3290		725		0	
7.875	5.500 P-110	17.0	0	11453		560		2650	

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	7361	7361						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7759	11385	8062 TO 11385			18 ports
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8062 TO 11385	18,000 gal 7 5% HCL acid
8062 TO 11385	3,987,593 # sand
10817 TO 11385	ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 250776LB SAND, DROPPED 1.750" BALL
10817 TO 11385	ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 121300LB SAND, DROPPED 2.125" BALL

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
11/20/2011			→						ACCEPTED FOR RECORD 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	
			→					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
11/20/2011	12/08/2011	24	→	305.0	231.0	112.0			DEC 17 2011 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	
	180 SI 160		→	305	231	112		POW	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #125413 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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	318	1121		RUSTLER	318
TANSILL	1122	1233		TANSILL	1122
YATES	1234	1599		YATES	1234
SEVEN RIVERS	1600	2219		SEVEN RIVERS	1600
QUEEN	2220	2643		QUEEN	2220
GRAYBURG	2644	3165		GRAYBURG	2644
SAN ANDRES	3166	4149		SAN ANDRES	3166
BONE SPRING	4150	12065		BONE SPRING	4150

32. Additional remarks (include plugging procedure):
CONTINUED:

27. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL-AMOUNT AND TYPE OF MATERIAL

10618-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 121394LB SAND, DROPPED 2.25" BALL
 10422-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 120987LB SAND, DROPPED 2.375" BALL
 10226-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 120725LB SAND, DROPPED 2.5" BALL
 10079-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 116296LB SAND, DROPPED 2.625" BALL

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 #125413 Verified by the BLM Well Information System.

For YATES PETROLEUM CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 12/12/2011 (12KMS0493SE)

Name (please print) TINA HUERTA

Title REG COMPLIANCE SUPERVISOR

Signature _____ (Electronic Submission)

Date 12/12/2011

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

Additional data for transaction #125413 that would not fit on the form

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval Amount and Type of Material

11012 TO 11385 ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 123835LB SAND, DROPPED 2" BALL
11012 TO 11385 ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 117787LB SAND, DROPPED 1.875" BALL

32. Additional remarks, continued

9884-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 116480LB SAND, DROPPED 2.750" BALL
9731-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 121510LB SAND, DROPPED 2.875" BALL
9535-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 117859LB SAND, DROPPED 3" BALL
9338-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 117301LB SAND, DROPPED 3.125" BALL
9147-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 118100LB SAND, DROPPED 3.25" BALL
8951-FRAC WITH 1353160LB 30/50, 331650LB 20/40 SUPER LC, 26911BBLS WATER, DROPPED 3 3/8" BALL
8756-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 123181LB SAND, DROPPED 3.5" BALL
8561-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 119386LB SAND, DROPPED 3.625" BALL
8374-ACIDIZED WITH 1000G 7-1/2% HCL ACID, FRAC WITH 96707LB SAND, 50 BBLS WATER, DROPPED 3.750" BALL, PUMPED 27 BBLS SCREENED WELL OUT WITH 13000LB 20/40 SUPER LC IN THE CASING
8220-ACIDIZED WITH 1000G 7-1/2% HCL ACID, 116702LB SAND, FLUSHED WELL, DROPPED 3.875" BALL, PUMPED 40 BBLS
8062-ACIDIZED WITH 1000G 7-1/2% HCL ACID, 149457LB SAND, PUMPED 4972G 7-1/2% HCL ACID, 589402LB 30/50, 153807LB 20/40 SUPER LC

2 COPIES OF LOGS MAILED TO BLM-CARLSBAD ON 12/12/11
SURVEYS ATTACHED