

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.

Hobbs, NM 88240

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMMN18232

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
URSA MAJOR 8 FEDERAL 019. API Well No.
30-025-3434610. Field and Pool, or Exploratory
NORTH YOUNG QUEEN11. Sec., T., R., M., or Block and Survey
or Area Sec 8 T18S R32E Mer NMP12. County or Parish
LEA COUNTY13. State
NM17. Elevations (DF, KB, RT, GL)*
3782 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.
Other2. Name of Operator
HARVEY E YATES COMPANY
Contact: JEANETTA L ATKINSON
E-Mail: JATKINSON@HEYCO.ORG3. Address PO BOX 1933
ROSWELL, NM 88202-1933
3a. Phone No. (include area code)
Ph: 505-623-6601 Ext: 1219

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

At surface SWNW 1980FNL 660FWL

At top prod interval reported below SWNW 1980FNL 660FWL

At total depth SWNW 1980FNL 660FWL

14. Date Spudded
07/22/2000
15. Date T.D. Reached
08/21/2000
16. Date Completed
☐ D & A ☒ Ready to Prod.
12/11/200418. Total Depth: MD
TVD 10850
19. Plug Back T.D.: MD
TVD 6640
20. Depth Bridge Plug Set: MD
TVD 664021. Type Electric & Other Mechanical Logs Run (Submit copy of each)
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
17.500	13.375 H40	48.0	0	400		450	6.0	(EXISTING)	
12.250	8.625 J55	32.0	0	3106		1250	6.0	(EXISTING)	
7.875	5.500 J55	17.0	0	8627		1200	6.0	(EXISTING)	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	3812							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) QUEEN	3700	3940	3720 TO 3740	0.410	40	OPEN
B) UPPER BONE SPG DOLO	6070	7880	6697 TO 6702	0.410	40	CLOSED - CIBP @ 6,640'
C) BONE SPRING B ZONE CARB	8080	8530	8196 TO 8236	0.470	80	CLOSED - CIBP @ 8100'
D)			8374 TO 8446	0.470	123	CLOSED - CIBP @ 8,100'

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

Depth Interval	Amount and Type of Material
3720 TO 3740	3000 GALS 15% NEFE
3720 TO 3740	34255 GALS 9.5 BRINE, 26000 GALS MEDALLION 3000, 6000# LITE PROP 125 14/30, 42960# SAND

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
11/28/2004	12/20/2004	24	→	12.0	3.0	12.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	12	3	12	250	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
			→						
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 reverse side)

ELECTRONIC SUBMISSION #52144 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

ACCEPTED FOR RECORD
ELECTRIC PUMPING UNIT

DEC 30 2004

GARY COURLEY
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(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	1025
				YATES	2562
				SEVEN RIVERS	2930
				QUEEN	3700
				PENROSE	3940
				BONE SPRING	6070
				B ZONE CARBONATE	8080
				2ND BONE SPRING SAND	8530

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 | 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 #52144 Verified by the BLM Well Information System.
For HARVEY E YATES COMPANY, sent to the Hobbs

Name (please print) JEANETTA L ATKINSON

Title PRODUCTION ANALYST

Signature (Electronic Submission)

Date 12/21/2004

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.

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