

OCD Hobbs
HOBBS OCD

AUG 18 2014

Form 3160-4
(August 2007)

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

5. Lease Serial No.
NMLC058698A

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: INJ		6. If Indian, Allottee or Tribe Name	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other		7. Unit or CA Agreement Name and No. 8920003410	
2. Name of Operator CONOCOPHILLIPS COMPANY		8. Lease Name and Well No. MCA UNIT 456	
3. Address MIDLAND, TX 79710		9. API Well No. 30-025-41392-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNW 1780FNL 280FWL 32.482855 N Lat, 103.444114 W Lon At top prod interval reported below SWNW 1780FNL 280FWL At total depth SWNW 1780FNL 280FWL		10. Field and Pool, or Exploratory MALJAMAR	
14. Date Spudded 11/01/2013		15. Date T.D. Reached 11/05/2013	
16. Date Completed ☐ D & A ☒ Ready to Prod. 01/02/2014		17. Elevations (DF, KB, RT, GL)* 3963 GL	
18. Total Depth: MD 4400 TVD 4400		19. Plug Back T.D.: MD 4343 TVD 4343	
20. Depth Bridge Plug Set: MD TVD			

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL COMPENSATEDNEUT GAMMARAY CBL COMPENSATEDNEUT GAMMARAY12.250	22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☒ No ☐ Yes (Submit analysis)
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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
12.250	8.625 J-55	24.0	0	969		600	169	0	59
7.875	5.500 J-55	17.0	0	4390	1024	720	308	0	30

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	3856	3841						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
GRAYBURG-SAN ANDRES	3628	4400	3912 TO 4012			injecting grayburg ✓
B)			4073 TO 4188			injecting san andres ✓
C)						
D)						

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

Depth Interval	Amount and Type of Material
3912 TO 4012	TOTAL PROPPANTS= 78,000#
4073 TO 4188	TOTAL ACID= 4000 GALS OF 15% HCL

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
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
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 #236406 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION

AUG 20 2014

DUE 7-2-14

ACCEPTED FOR RECORD

AUG 18 2014

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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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.)
UNKNOWN

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	921	1102			
SALADO	1102	2130			
TANSILL	2130	2267			
YATES	2267	2616			
SEVEN RIVERS	2616	3256			
QUEEN	3256	3628			
GRAYBURG	3628	4023			
SAN ANDRES	4023	4400			

32. Additional remarks (include plugging procedure):
This is preliminary pending installation of injection lines.

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):

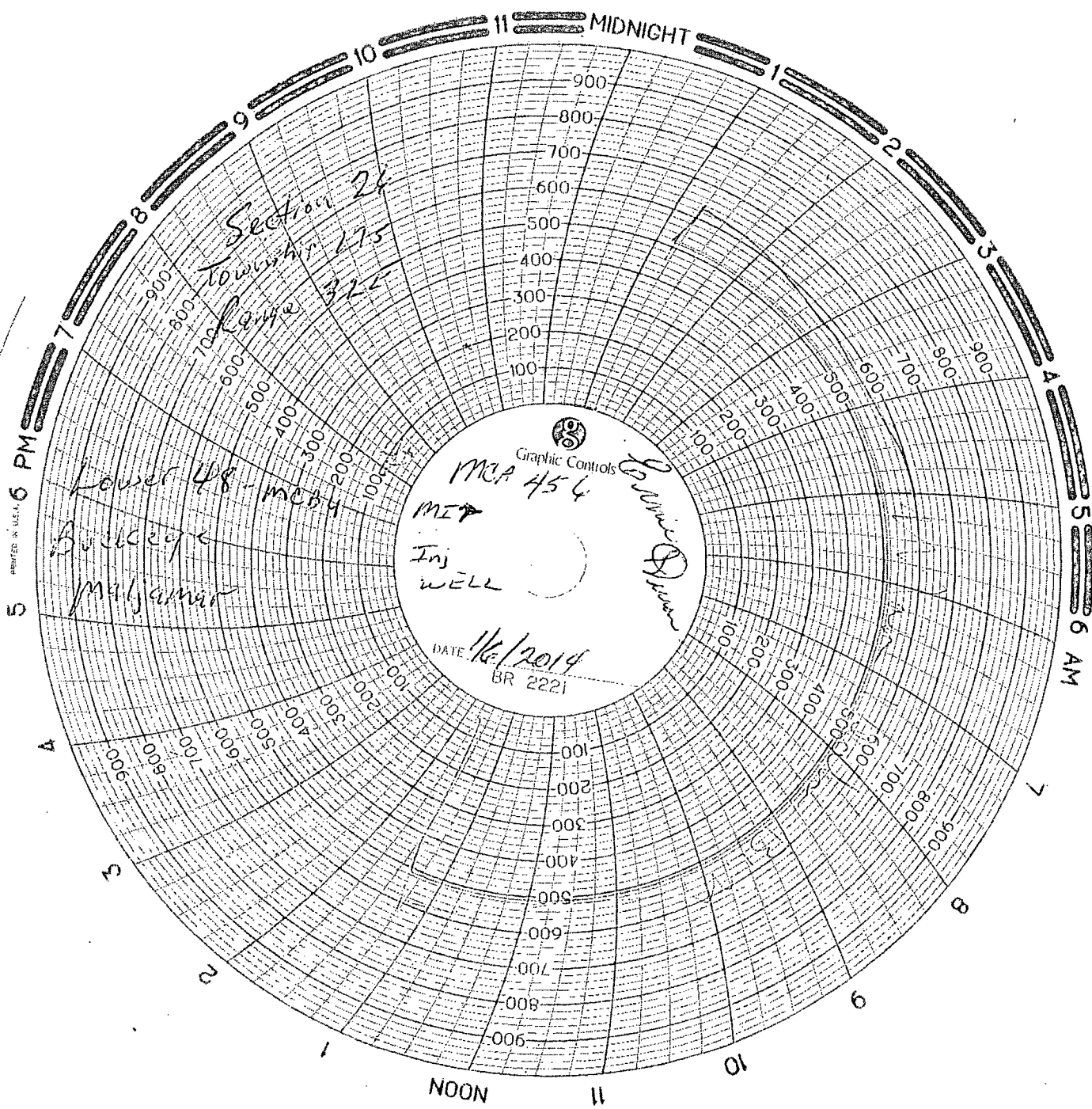
**Electronic Submission #236406 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 05/30/2014 (14LJ0206SE)**

Name (please print) ASHLEY BERGEN Title STAFF REGULATORY TECH

Signature (Electronic Submission) Date 02/24/2014

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 ****



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RECORD OF INCLINATION (Continued from reverse side)

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BRIAN TURNER
SUPERINTENDENT
PRECISION DRILLING COMPANY L.P.
RIG 822

Given Under my Hand and Seal
of office this 20, Day of
February, 2014

