

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

MOESS OCC

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCT 23 2013

5. Lease Serial No. NMNM-2512

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NEDU / NMNM072602

8. Lease Name and Well No. Northeast Drinkard Unit (NEDU) #157W

9. API Well No. 30-025-40696

10. Field and Pool or Exploratory Eunice; B-T-D, North (22900)

11. Sec., T., R., M., on Block and Survey or Area UL B Lot 7 Sec 3 T21S R37E

12. County or Parish Lea County

13. State NM

14. Date Spudded 08/07/2012

15. Date T.D. Reached 08/14/2012

16. Date Completed 08/29/2013
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* 3488' GL

18. Total Depth: MD 7036' TVD

19. Plug Back T.D.: MD 6996' TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GNL-GR/MLL/DA/CBL

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

RECEIVED

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	1446'		730 sx Class C		Surface	
7-7/8"	5-1/2" L-80	17#	0	7036'		1260 sx Class C		ETOC 182'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	6619'	6600'	2-7/8"		

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Drinkard	6591'		6665' - 6808'	4 SPF	272	Injecting
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
Drinkard 6665' - 6808'	10,000 gal acid

RECLAMATION
DUE 2-28-14

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
		24	→						Injection
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→					Injecting	

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		→						

ACCEPTED FOR RECORD

OCT 23 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

3b. 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
			→						
Well Name	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

8c. 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
			→						
Well Name	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

9. Disposition of Gas (Solid, used for fuel, vented, etc.)

OLD

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 Tansill	1356' 2524'				
Yates Seven Rivers	2665' 2918'				
Queen Penrose	3488' 3634'				
Grayburg San Andres	3817' 4161'				
Glorieta Paddock	5282' 5344'				
Blinberry Tubb	5684' 6142'				
Drinkard Abo	6591' 6857'				

RECEIVED
 2013 SEP 19 PM 2:51
 BUREAU OF LAND MGMT
 CARLSBAD FIELD OFFICE

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: OCD Form C-102

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) Reesa Holland Fisher Title Sr Staff Reg Tech
 Signature Reesa Fisher Date 09/12/2013

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.

Apache Corporation (873)

~~6120 S. Yale Ste 1500 Tulsa, OK 74136~~ 303 VETERANS AIRPARK LANE MIDLAND TX 79705

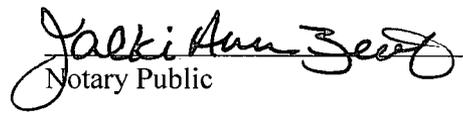
Northeast Drinkard Unit #157 W 30-025-40696
Lea County, New Mexico 1980' FNL + 1570' FEL LOT 7 SEC 3 T21S R37E

469	4.69	0.70	1.23	5.75	5.75
970	5.01	0.70	1.23	6.14	11.88
1227	2.57	0.70	1.23	3.15	15.03
1422	1.95	1.50	2.63	5.12	20.15



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 23rd day of August, 2012 by Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

