

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

OCD Artesia

FEB 23 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMNM 130741a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____6. If Indian, Allottee or Tribe Name
N/A7. Unit or CA Agreement Name and No.
N/A2. Name of Operator
NADEL & GUSSMAN PERMIAN, LLC8. Lease Name and Well No.
KYLE 34 FEDERAL #2H3. Address 601 N. MARIENFELD, SUITE 508
MIDLAND, TX 797013a. Phone No. (include area code)
(432) 682-44299. API Well No.
30-015-42187

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

At surface 330' FSL & 330' FWL - UL M

10. Field and Pool or Exploratory
WILLOW LAKE; BONE SPRING11. Sec., T., R., M., on Block and
Survey or Area SEC. 34, T24S, R28E

At top prod. interval reported below 330' FNL & 330' FWL - UL D

12. County or Parish 13. State

At total depth 330' FNL & 330' FWL - UL D

EDDY NM

14. Date Spudded
06/09/201415. Date T.D. Reached
07/05/201416. Date Completed 08/21/2014
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
2998' GL18. Total Depth: MD 12875'
TVD 8223'19. Plug Back T.D.: MD 12800'
TVD 8241'20. Depth Bridge Plug Set: MD
TVD

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

GAMMA/CBL

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)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5"	13-3/8", J55	54	0	442'		400, Class C		SURFACE	NONE
12.25"	9-5/8", J55	36	0	2524'		750, Class C		SURFACE	NONE
7.875"	5-1/2", P110	17	0	12875'		1800, Class H		2160'	NONE

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"	EST. 7,670'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8,660'	12,630'	8,660' - 12,740'	.42"	576	
B) BONE SPRING	12,740'	12,740'				COMPLETION TOOL 1ST STG
C)						
D)						

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

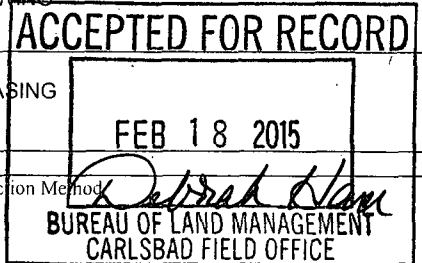
Depth Interval	Amount and Type of Material
SEE ATTACHED	SEE ATTACHED

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
8/27/14	8/29/14	24	→	469	315	1972			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
32/64"	N/A	660	→	469	315	1972		FLOWING UP CASING	

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 page 2)

Reclamation Due:
2/29/15

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 (Solid, 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	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
DELAWARE	2,510'	6,270'	SANDSTONE	RUSTLER	150'
1ST BONE SPRING	7,226'	7,476'	SANDSTONE	TOP SALT	1,015'
2nd BONE SPRING	8,000'	MD	SANDSTONE	BOTTOM SALT	2,340'
				DELAWARE	2,510'
				BONE SPRING	6,170'

32. Additional remarks (include plugging procedure):

ABOVE TUBING DEPTH IS AN ESTIMATE ONLY. TUBING WILL BE RUN WHEN THE WELLS STOPS FLOWING, IN APPROXIMATELY A MONTH. WE WILL SEND IN A SUNDRY TO SEND IN THE ACTUAL DEPTH AND DATE RUN.

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:

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) SARAH PRESLEYTitle REGULATORY ANALYSTSignature *Sarah Presley*Date 09/09/2014

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.

(Continued on page 3)

(Form 3160-4, page 2)

KYLE 34 FEDERAL #2H

30-015-42187

SEC. 34-T24S-R28E

EDDY CO., NM

PERFS	FRAC FLUID (BBLs)	ACID (BBLs)	40/70 (LBS)	20/40 WHITE (LBS)	20/40 OIL PLUS (LBS)
12,704-12,704	4,108	120	6,195	155,837	50,353
12,400-12,630	4,679	119	5,509	221,714	79,991
12,060-12,290	4,634	130	5,957	222,064	78,430
11,720-11,950	4,532	119	6,172	221,728	79,378
11,380-11,610	4,420	95	5,932	220,211	45,024
11,040-11,270	4,546	95	6,001	222,055	77,637
10,700-10,930	4,573	95	5,748	221,953	78,606
10,360-10,590	4,671	95	5,966	221,849	62,804
10,020-10,250	4,764	95	5,990	221,918	76,914
9,680-9,910	4,908	95	6,287	221,694	77,799
9,340-9,570	5,009	95	6,210	230,565	77,778
9,000-9,230	4,795	110	5,985	237,146	61,600
8,660-8,890	5,062	185	6,108	221,746	108,506
TOTALS	60,701	1,448	78,060	2,840,480	954,820