

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM 58815, NM113407 & NM 130858	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____		6. If Indian, Allottee or Tribe Name N/A	
2. Name of Operator NADEL & GUSSMAN PERMIAN, LLC		7. Unit or CA Agreement Name and No. N/A	
3. Address 601 N. MARIENFELD, SUITE 508 MIDLAND, TX 79701		8. Lease Name and Well No. PARKWAY 19-18 FEDERAL COM #1H	
3a. Phone No. (include area code) (432) 682-4429		9. API Well No. 30-015-42545	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface 150' FSL & 330' FWL - UL M  At top prod. interval reported below 1,070' FSL & 330' FWL - UL M Sec. 18  At total depth 429' FWL & 1128' FSL - UL M Sec. 18		10. Field and Pool or Exploratory TURKEY TRACK; BONE SPRING	
14. Date Spudded 09/06/2014		11. Sec., T., R., M., on Block and Survey or Area SEC. 19 & 18, T19S, R30E	
15. Date T.D. Reached 10/08/2014		12. County or Parish EDDY	
16. Date Completed 11/22/2014 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM	
18. Total Depth: MD 1,4192' TVD 8,266'		17. Elevations (DF, RKB, RT, GL)* 3,667' GL	
19. Plug Back T.D.: MD 14,135' TVD 8,264'		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA/CBL		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20" J-55	94	0	427'		935 CLASS C		SURFACE	NONE
17.5"	13-3/8" J-55	54.5	0	1,759'		1,165 CLASS C		SURFACE	NONE
12.25"	9-5/8" J-55	36	0	3,545'		1,260 CLASS C		SURFACE	NONE
8.75"	5-1/2" P-110	20	0	7,600		SEE 7.875"		SEE 7.875"	SEE 7.875"
7.875"	5/12" P110	20	0	14,192		1,982 CLASS H		SURFACE	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"	7,499'							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8,573'	14,059'	8,573' - 14,059'	.42"	960	
B)						
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
12/15/14	12/20/14	24	→	417	256	729			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64"	300	75	→	417	256	729		FLOWING	

NM OIL CONSERVATION  
ARTESIA DISTRICT

JAN 26 2015

## 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	
			→						

RECEIVED

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

Pending BLM approvals will  
subsequently be reviewed  
and scanned

## 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
CAPITAN REEF	1,700'	3,500'	DOLOMITE	RUSTLER	372"
				TOP SALT	400'
				BOTTOM SALT	1,330'
				DELAWARE	3,600'
				BONE SPRING	6,055'
				1ST SAND	7,500'
				2ND SAND	8,250'

32. Additional remarks (include plugging procedure):

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

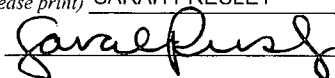
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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 PRESLEY

Title REGULATORY ANALYST

Signature



Date 01/20/2015

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)

PARKWAY 19-18 FEDERAL COM #1H  
 30-015-42545  
 SEC. 19-T19S-R30E  
 EDDY CO., NM

PERFS	SLICK WATER (BBLS)	FRAC FLUID (BBLS)	ACID (BBLS)	100 MESH (LBS)	20/40 WHITE (LBS)	20/40 OIL PLUS (LBS)
13,910' - 14,059'	263	4,987	62	5,152	154,844	63,507
13,629' - 13,810'	301	5,019	59	7,606	174,426	68,596
13,348' - 13,529'	301	4,797	51	7,515	174,128	55,913
13,067' - 13,248'	923	4,160	58	7,478	175,146	57,774
12,786' - 12,967'	859	3,959	59	8,119	178,033	56,325
12,505' - 12,686'	935	3,889	59	8,195	177,280	57,063
12,224' - 12,400'	935	3,916	62	8,250	179,302	58,548
11,,943' - 12,126'	853	3,895	60	8,358	177,052	57,963
11,657' - 11,843	853	3,911	60	8,910	177,396	54,781
11,381' - 11,559'	843	3,890	60	8,437	176,501	50,853
11,100' - 11,281'	861	3,851	59	8,425	177,191	57,447
10,819' - 11,000	949	4,507	60	9,008	178,386	57,986
10,538' - 10,719'	848	3,882	64	8,308	176,404	55,217
10,257' - 10,435'	833	3,929	60	8,473	176,400	56,056
9,976' - 10,157'	856	3,831	61	8,570	177,551	53,179
9,695' - 9,876'	856	3,865	60	7,496	176,262	58,767
9,414' - 9,595'	855	3,853	60	8,883	176,108	56,397
9,133' - 9,316'	868	3,909	60	7,312	175,624	57,941
8,856' - 9,033'	634	4,048	60	8,489	176,623	53,946
8,573' - 8,752'	856	3,762	93	7,792	174,244	53,202
<b>TOTALS</b>	15,482	81,860	1,227	160,776	3,508,901	1,141,461