

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
HOBBS OCD
Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-005-29208
2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.
VB-1521

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

- ☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)
- ☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
SOUTH TOBAC STATE UNIT

6. Well Number:
2

7. Type of Completion:

- ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
NADEL AND GUSSMAN PERMIAN, L.L.C.

9. OGRID
155615

10. Address of Operator
601 NORTH MARIENFELD, SUITE 508
MIDLAND, TX 79701

11. Pool name or Wildcat
CHAVEROO SAN ANDRES (CHAVES)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	29	8S	33E	A	350	NORTH	1292	EAST	CHAVES

BH:

13. Date Spudded 11.14.2013	14. Date T.D. Reached 11.21.2013	15. Date Rig Released 11.22.2013	16. Date Completed (Ready to Produce) 2.17.2013	17. Elevations (DF and RKB, RT, GR, etc.) 4396' GL
18. Total Measured Depth of Well 4540'	19. Plug Back Measured Depth 4442'	20. Was Directional Survey Made? NO	21. Type Electric and Other Logs Run GAMMA, NEUTRON, RESISTIVITY	

22. Producing Interval(s), of this completion - Top, Bottom, Name
4292'-4312': SAN ANDRES

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8.625	24	1850	12.25	1000 SX	N/A
5.5	15.5	4540	8.875	625 SX	N/A

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	4320'	N/A

26. Perforation record (interval, size, and number)
4292'-4312', 2 SPF, 0.42" HOLES, 41 SHOTS

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4292'-4312'	4000 GAL 15% HCL NEFE

28. PRODUCTION

Date First Production 2.17.2014	Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 1.25" PUMP	Well Status (Prod. or Shut-in) PRODUCING
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Date of Test 2.17.2014	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 33	Gas - MCF 0	Water - Bbl. 8	Gas - Oil Ratio 0
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Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 33	Gas - MCF 0	Water - Bbl. 8	Oil Gravity - API - (Corr.) 29
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

30. Test Witnessed By

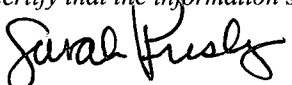
31. List Attachments
LOGS AND DEVIATION SURVEY

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature  Printed Name SARAH PRESLEY Title REGULATORY ANALYST Date 4.16.2014

E-mail Address SPRESLEY@NAGUSS.COM

JUN 02 2014

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1820'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 2030'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2270'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2360'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3020'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3550'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
1850'	2210'	360'	ANHYDRITE & SHALE				
2210'	3160'	950'	ANHYDRITE, SHALE & SALT				
3160'	3300'	140'	SHALE				
3300'	3720'	420'	SANDSTONE				
3720'	4540'	820'	DOLOMITE				