

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 811 S. First St., Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017  1. WELL API NO. 30-025-40433  2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing: <input checked="" type="checkbox"/> RECOMPLETION REPORT  <input type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> 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 EAST HOBBS SAN ANDRES UNIT  6. Well Number: #312
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HOBBS OCD  
 MAY 28 2019

7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER	9. OGRID 372000
8. Name of Operator Pogo Oil and Gas Operating	11. Pool name or Wildcat Hobbs; San Andres, East
10. Address of Operator P.O. Box 3217 Hobbs, NM 88240	11. Pool name or Wildcat Hobbs; San Andres, East

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	29	18S	39E		2499	S	746	W	LEA
BH:	L	29	18S	39E		2499	S	746	W	LEA

13. Date Spudded 2/23/2012	14. Date T.D. Reached 3/2/2012	15. Date Rig Released 3/4/2012	16. Date Completed (Ready to Produce) 7/16/2013	17. Elevations (DF and RKB, RT, GR, etc.) 3596
18. Total Measured Depth of Well 4689		19. Plug Back Measured Depth		20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run Triple Combo				

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 San Andres

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1857	12-1/4"	960sxs	
5-1/2"	15.5#	4689	7-7/8"	960sxs	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4622	

26. Perforation record (interval, size, and number) Additional Perfs: 4473'-4412', 2SPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>4473'-4412'</td> <td>2000 GAL 15% Gel Acid &amp; 600# Rock Salt</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4473'-4412'	2000 GAL 15% Gel Acid & 600# Rock Salt
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4473'-4412'	2000 GAL 15% Gel Acid & 600# Rock Salt				

**28. PRODUCTION**

Date First Production 7/31/2013	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Pumping, 2", Insert Pump	Well Status ( <i>Prod. or Shut-in</i> ) Producing					
Date of Test 5/24/2019	Hours Tested 24	Choke Size OPEN	Prod'n For Test Period	Oil - Bbl 4	Gas - MCF 0	Water - Bbl. 210	Gas - Oil Ratio
Flow Tubing Press. 20psi	Casing Pressure 20psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) 32 deg	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)  
None

30. Test Witnessed By

31. List Attachments

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

33. Rig Release Date:

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

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD83

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 Merch Merchant Title Production Manager Date 5/28/2019

E-mail Address mymerch@penrocoil.com

