

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

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised April 3, 2017

HOBBS COO  
MAY 08 2017  
RECEIVED

1. WELL API NO.  
30-025-38162  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No  
SW-0403-000

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  
YO State SWD  
6. Well Number:  
1

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER Re-entry to Convert to SWD

8. Name of Operator  
Raz Oil and Gas, LLC

9. OGRID  
370507

10. Address of Operator  
PO Box 1180, Eunice, NM 88231

11. Pool name or Wildcat  
SWD; Devonian

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	15	21S	35E		660	North	840	West	Lea
BH:	D	15	21S	35E		660	North	840	West	Lea

13. Date Re-entered: 2/25/2017  
14. Date T.D. Reached: 4/16/2017  
15. Date Rig Released: 4/17/2017  
16. Date Completed (Ready to Produce) Inject: 5/3/2017  
17. Elevations (DF and RKB, RT, GR, etc.): 3587' GL

18. Total Measured Depth of Well: 13968'  
19. Plug Back Measured Depth: 13959'  
20. Was Directional Survey Made?: No  
21. Type Electric and Other Logs Run: PEX, CNL, LR, CBL

22. Producing Injection Interval(s), of this completion - Top, Bottom, Name  
13518' - 13718' Devonian

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	850	17-1/2"	750 sx Class C	Circ to Surface
9-5/8"	40	5420	12-1/4"	1900 sx Class C	Circ to Surface
7"	26	12536	8-3/4"	1605 sx Class C	Circ to Surface

24. LINER RECORD				25. TUBING RECORD (Tapered)			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5" 15#	12273	13962	105		4-1/2"	Surf-12244'	
					2-7/8"	12244-13487'	13495'

26. Perforation record (interval, size, and number)  
13518 - 13558' 2JSPF (80 holes)  
13558 - 13658' 4JSPF (400 holes)  
13658 - 13718' 2JSPF (120 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL: 13518-13718'  
AMOUNT AND KIND MATERIAL USED: 20,000 gals 15% NEFE HCL with ball sealers

PRODUCTION

28. Date First Production Injection Pending  
Production Method (Flowing, gas lift, pumping - Size and type pump) Injection  
Well Status (Prod. or Shut-in) Shut In Pending Surface Facility Construction

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
30. Test Witnessed By

31. List Attachments  
Wellbore diagram attached. Note: Hard copies of logs will be hand delivered to the Hobbs District Office

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 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: Danny J. Holcomb  
Title: Agent  
Date: 5/5/2017  
E-mail Address: danny@pwillc.net



# 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	T. Canyon		T. Ojo Alamo	T. Penn A"	
T. Salt	T. Strawn		T. Kirtland	T. Penn. "B"	
B. Salt	T. Atoka		T. Fruitland	T. Penn. "C"	
T. Yates	T. Miss	12740	T. Pictured Cliffs	T. Penn. "D"	
T. 7 Rivers	T. Devonian	13490	T. Cliff House	T. Leadville	
T. Queen	T. Silurian		T. Menefee	T. Madison	
T. Grayburg	T. Montoya		T. Point Lookout	T. Elbert	
T. San Andres	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. Barnett Shale	12510	T. Entrada	Note: Formation tops above the	
T. Wolfcamp	T. Woodford Shale	13285	T. Wingate	Barnett Shale were reported on	
T. Penn	T.		T. Chinle	previous C-105.	
T. Cisco (Bough C)	T.		T. Permian		

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....  
 No. 2, 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
12252	12502	250	Limestone, Shale				
12502	12990	488	Limestone, Dolomite, Shale				
12990	13080	90	Limestone, Shale				
13080	13290	210	Limestone				
13290	13470	180	Limestone, Shale				
13470	13500	30	Shale				
13500	13520	20	Limestone, Shale				
13520	13950	430	Dolomite				
13950	13968	18	Dolomite, Shale				