

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						HOBBSCO APR 09 2015 RECEIVED 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 August 1, 2011					
1. WELL API NO. 30-025-42173																	
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																	
3. State Oil & Gas Lease No. VO-6987																	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
4. Reason for filing: <input checked="" 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 RAPTOR WEST 3 STATE											
6. Well Number: 4H																	
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER																	
8. Name of Operator NADEL AND GUSSMAN PERMIAN, L.L.C.						9. OGRID 155615											
10. Address of Operator 601 N. MARIENFELD, SUITE 508 MIDLAND, TX 79701						11. Pool name or Wildcat SCHARB; BONE SPRING											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	P	3	19S	34E		250	S	330	E	LEA							
BH:	A	3	19S	34E		330	N	330	E	LEA							
13. Date Spudded 10/20/2014	14. Date T.D. Reached 11/12/2014		15. Date Rig Released 11/15/2014			16. Date Completed (Ready to Produce) 2/1/2015			17. Elevations (DF and RKB, RT, GR, etc.) 3,988' GL								
18. Total Measured Depth of Well 15,232'			19. Plug Back Measured Depth 15,133'			20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run CBL ONLY								
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,924' - 14,995', BONE SPRING																	
CASING RECORD (Report all strings set in well)																	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
13.375"		54.5		1,838'		17.5"		1,103 SX									
9.625"		40		3,527'		12.25"		1000 SX									
5.5"		17		15,232'		7.875"		2,365 SX									
24. LINER RECORD																	
SIZE	TOP	BOTTOM		SACKS CEMENT		SCREEN		25. TUBING RECORD									
								SIZE		DEPTH SET							
								2.875"		10,379'							
26. Perforation record (interval, size, and number) 14,995' - 1 SHOT THROUGH RSI SLEEVE 10,924' - 14,884' - 6 SPF, 0.42" HOLES, 576 SHOTS																	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.																	
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED											
10,924' - 14,995'						14,922 BBLS SLICK WATER;											
						61,809 BBLS FRAC FLUID;											
						625,730 MESH; 4,508,070 SAND											
28. PRODUCTION																	
Date First Production 2/1/2015			Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status (Prod. or Shut-in) PRODUCING									
Date of Test 2/9/2015	Hours Tested 24	Choke Size 26/64"	Prod'n For Test Period	Oil - Bbl 378	Gas - MCF 198	Water - Bbl. 386	Gas - Oil Ratio										
Flow Tubing Press. N/A	Casing Pressure 300	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD									30. Test Witnessed By								
31. List Attachments CBL LOG, CERTIFIED DEVIATION AND DIRECTIONAL 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 <i>Sarah Presley</i>			Printed Name SARAH PRESLEY			Title REGULATORY ANALYST			Date 4.6.2015								
E-mail Address spresley@naguss.com						<i>Kis</i> APR 21 2015											

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 1911	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3331	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3477	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4720	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 5980	T. Morrison	
T. Drinkard	T. Bone Springs 8060	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.....9293.....to.....9800.....
 No. 2, from.....10300.....to.....TD.....
 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
3500	4600	1100	ANHYDRITE				
4600	5600	1000	LIME/DOLOMITE				
5600	8100	2500	SANDSTONE				
8100	10300	2200	LIME/SHALE/SANDSTONE				
10300	TD	4000	SANDSTONE				