

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505				<b>Form C-105</b> Revised August 1, 2011					
1. WELL API NO. <b>30-025-44396</b>		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN									
		3. State Oil & Gas Lease No.									
		4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 <b>North Hobbs G/SA Unit</b>		6. Well Number:  <b>654</b>									
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>											
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 <b>Occidental Permian LTD</b>				9. OGRID <b>157984</b>							
10. Address of Operator <b>P.O. Box 4294 Houston, TX 77210</b>				11. Pool name or Wildcat <b>Hobbs; Grayburg - San Andres</b>							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
<b>Surface:</b>	<b>H</b>	<b>23</b>	<b>18S</b>	<b>37E</b>		<b>1541</b>	<b>N</b>	<b>1273</b>	<b>E</b>	<b>LEA</b>	
<b>BH:</b>	<b>G</b>	<b>23</b>	<b>18S</b>	<b>37E</b>		<b>1676</b>	<b>N</b>	<b>1441</b>	<b>E</b>	<b>LEA</b>	
13. Date Spudded <b>04/04/2018</b>		14. Date T.D. Reached <b>04/10/2018</b>		15. Date Rig Released <b>04/12/2018</b>		16. Date Completed (Ready to Produce) <b>05/25/2018</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>3683' GR</b>			
18. Total Measured Depth of Well <b>5338 / 5325 TD</b>			19. Plug Back Measured Depth <b>5282</b>		20. Was Directional Survey Made? <b>No</b>		21. Type Electric and Other Logs Run <b>Compensated Neutron Log</b>				
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>4414 - 4516 - San Andres</b>											
<b>23. CASING RECORD (Report all strings set in well)</b>											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
<b>9 5/8</b>		<b>36</b>		<b>1525</b>		<b>12 1/4</b>		<b>Cl. C 820 sx</b>		<b>0</b>	
<b>7</b>		<b>26</b>		<b>5323</b>		<b>8 3/4</b>		<b>Cl. C 345 sx</b>		<b>0</b>	
<b>7</b>		<b>26</b>		<b>3829 DV Tool</b>		<b>8 3/4</b>		<b>Cl. C 570 sx</b>		<b>0</b>	
<b>24. LINER RECORD</b>											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
<b>25. TUBING RECORD</b>											
SIZE		DEPTH SET		PACKER SET							
<b>2 7/8</b>		<b>4363'</b>		<b>4373'</b>							
26. Perforation record (interval, size, and number) <b>4414 - 4516    208 Holes</b>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
						DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED					
						<b>4414 - 4516    acid job w/ 3600 gals 15% NEFE</b>					
<b>28. PRODUCTION</b>											
Date First Production			Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
Date of Test		Hours Tested		Choke Size		Prod'n For Test Period		Oil - Bbl		Gas - MCF	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Produced gas is reinjected as a part of the South Hobbs Unit CO2 flood</b>										30. Test Witnessed By	
31. List Attachments <b>C102, Logs, Inclination Report</b>											
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 <b>April Hood</b>				Printed Name <b>April Hood</b>				Title <b>Regulatory Specialist</b>		Date <b>06/27/2018</b>	
E-mail Address <b>april_hood@oxy.com</b>											

# INSTRUCTIONS

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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 1712	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2842	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3077	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3628	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3925	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4196	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
1712	2842	1131	Salt section with anhydrite stringers and some shales				
2842	3077	234	Interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish-brown salt stringers				
3077	3628	551	Mainly gray, dense anhydrite interbedded with occasional red shale and red-gray sandstone				
3628	3925	297	Upper 1/4 mainly red-gray, slightly anhydritic silty sand. Lower 3/4 mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite				
3925	4196	270	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
4196			Dolomite with rare silty sandstone, rare anhydrite				