

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> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011
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<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																																		
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)	1. WELL API NO. 30-045-35348  2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3. State Oil & Gas Lease No. CA Pending																																	
5. Lease Name or Unit Agreement Name Federal I Com  6. Well Number: 1035																																		
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 Dugan Production Corp.  10. Address of Operator  P O Box 420, Farmington, NM 87499-0420																																		
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<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>12. Location</th> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> </tr> <tr> <td>Surface:</td> <td>M</td> <td>12</td> <td>29N</td> <td>14W</td> <td></td> <td>1065'</td> </tr> <tr> <td>BH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	Surface:	M	12	29N	14W		1065'	BH:							<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>South</td> <td>335'</td> <td>West</td> <td>San Juan</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	N/S Line	Feet from the	E/W Line	County	South	335'	West	San Juan				
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18. Total Measured Depth of Well 1277'	19. Plug Back Measured Depth 1233'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run GR-CCL-CNL																															
22. Producing Interval(s), of this completion - Top, Bottom, Name Fruitland Coal 955'-66' & 987'-94'; 1065'-72' & 1080'-87'; Fruitland Sand 1052'-55'; Pictured Cliffs Sand 1090'-95' DHC pending																																		
<b>23. CASING RECORD (Report all strings set in well)</b>																																		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED																													
8-5/8" J-55	24#	335'	12-1/4"	221 sx																														
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2-3/8"	1126'	N/A																																
26. Perforation record (interval, size, and number) 955'-966', 987'-994', 1065'-72, 1080'-87' w/4 spf (32', 128 holes)																																		
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Date First Production N/A		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut-in																														
Date of Test 10/31/13	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 10																													
Flow Tubing Press. 0	Casing Pressure 110	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 10	Water - Bbl. 7																													
					Oil Gravity - API - (Corr.)																													
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared - to be sold					30. Test Witnessed By																													
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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>John Alexander</i>		Printed Name John Alexander Title Vice-President		Date 11/5/13																														
E-mail Address johnalexander@duganproduction.com																																		

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# 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 <u>surface</u>	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland <u>653'</u>	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs <u>1090'</u>	T. Penn. "D"
T. 7 Rivers	T. Devonian	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. Blinbry	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

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10. Address of Operator  P O Box 420, Farmington, NM 87499-0420				11. Pool name or Wildcat  Harper Hill Fruitland Sand PC											
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Signature		Printed Name		John Alexander		Title		Vice-President		Date		11/5/13			
E-mail Address		johncalexander@duganproduction.com													

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No. 3, from.....to.....

No. 4, from.....to.....