

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, 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 June 10, 2003  WELL API NO. 30-045-32425 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>  b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER <input type="checkbox"/> BACK <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name  Monte Carlo Com  8. Well No.  90S  9. Pool name or Wildcat  Basin Fruitland Coal												
2. Name of Operator  Dugan Production Corp.													
3. Address of Operator  P. O. Box 420, Farmington, NM 87499-0420      (505)325-1821													
4. Well Location  Unit Letter <u>E</u> : <u>2510</u> Feet From the <u>North</u> Line and <u>1200</u> Feet From the <u>West</u> Line  Section <u>7</u> Township <u>30N</u> Range <u>14W</u> NMPM      San Juan County													
10. Date Spudded 08-25-04	11. Date T.D. Reached 08-28-04	12. Date Compl. (Ready to Prod.) 9-29-04	13. Elevations (DF& RKB, RT, GR, etc.) 5376' GL	14. Elev. Casinghead									
15. Total Depth 900'	16. Plug Back T.D. 854'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools TD	Cable Tools									
19. Producing Interval(s), of this completion - Top, Bottom, Name 574'-717' (Fruitland Coal)				20. Was Directional Survey Made no									
21. Type Electric and Other Logs Run GR-CCL-CNL				22. Was Well Cored no									
<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	23#	122' 129	12 1/4"	90 sx Class "B" neat w/2% CaCl <sub>2</sub>	w/1/4# celloflake								
5-1/2" J-55	15.5#	892'	7"	40 sx 2% Metasilicate & 1/4#	celloflake/sx. Tail w/60 sx Class "B"								
				neat w/1/4# celloflake/sx.	153 cu ft total cement.								
<b>24. LINER RECORD</b>			<b>25. TUBING RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET						
					2-3/8"	749'	NA						
26. Perforation record (interval, size, and number)  574'-80'; 634'-37'; 652'-55' & 703'-17 w/4 spf (total 104 holes, DP-304T charges)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>574'-717'</td> <td>700 gals 15% HCL; 82,000# 20/40 Brady Sand;</td> </tr> <tr> <td></td> <td>20,000# resin; 44,500 gals AquaSafe X20 gel</td> </tr> <tr><td> </td><td> </td></tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	574'-717'	700 gals 15% HCL; 82,000# 20/40 Brady Sand;		20,000# resin; 44,500 gals AquaSafe X20 gel		
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<b>28. PRODUCTION</b>													
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 9/29/04	Hours Tested 24 hrs	Choke Size 2"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 35 (est)	Water - Bbl. 30	Gas - Oil Ratio N/A						
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)							
2	120		0	35 (est)	30								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented - to be sold						Test Witnessed By							
30. List Attachments													
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  <div style="display: flex; justify-content: space-between;"> <div>           Signature <u>John Alexander</u>            E-mail Address <u>johncalexander@duganproduction.com</u> </div> <div>           Printed Name <u>John Alexander</u>    Title <u>Vice-President</u>    Date <u>October 15, 2004</u> </div> </div>													

# 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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## 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. "B"
T. Salt	T. Strawn	T. Kirtland surface	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 722'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Fruitland 204'
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## 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
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