

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-045-31945 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.
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<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
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 BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name  Monte Carlo Com				
2. Name of Operator Dugan Production Corp.	8. Well No. 90				
3. Address of Operator P. O. Box 420, Farmington, NM 87499-0420 (505)325-1821	9. Pool name or Wildcat Basin Fruitland Coal				
4. Well Location Unit Letter <u>M</u> : <u>972</u> Feet From the <u>South</u> Line and <u>896</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 11-17-03	11. Date T.D. Reached 11-20-03	12. Date Compl. (Ready to Prod.) 3-23-04	13. Elevations (DF& RKB, RT, GR, etc.) 5373'	14. Elev. Casinghead	
15. Total Depth 915'	16. Plug Back T.D. 865'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By TD	Rotary Tools Cable Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name 578'-730' (Fruitland Coal)	
21. Type Electric and Other Logs Run GR-CCL-CNL			20. Was Directional Survey Made no 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'	11"	80 sx Class "B" neat w/2% CaCl <sub>2</sub>	& 1/4# celloflake/sx.
5-1/2" J-55	15.5#	<del>1005</del> 906	7"	40 sx 2% Lodense w/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>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	769'	NA			
26. Perforation record (interval, size, and number) 578'-85'; 593'-98'; 640'-44'; 655'-60'; 714'-30' w/4 spf (total 148 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 578'-730'      1000 gals 15% HCL; 86,000# 20/40 Brady Sand; 24,000# resin; 45,500 gals AmBor Max 1020 gel		
<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 3/26/04	Hours Tested 24 hrs	Choke Size 1/2"	Prod'n For Test Period Oil - Bbl 0	Gas - MCF 326	Water - Bbl. 50
Flow Tubing Press. 40	Casing Pressure 100	Calculated 24-Hour Rate Oil - Bbl. 0	Gas - MCF 326	Water - Bbl. 50	Oil Gravity - API - (Corr.) N/A
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					
Signature <i>John Alexander</i>		Printed Name John Alexander		Title Vice-President	Date March 31, 2004
E-mail Address johnalexander@duganproduction.com					

# 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 736'	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 231'
T. Blinebry	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. 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
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