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LAND OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.  
**Olivas Fee**

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

6. Name of Operator  
**Benson-Montin-Greer Drilling Corp.**

7. Address of Operator  
**221 Petroleum Center Building, Farmington, NM 87401**

4. Location of Well  
UNIT LETTER **E** LOCATED **1650** FEET FROM THE **north** LINE AND **990** FEET FROM THE **west** LINE OF SEC. **3** TWP. **26N** RGE. **1E** NMPM

15. Date Spudded **7/19/83** 16. Date T.D. Reached **7/26/83** 17. Date Compl. **8/11/83** 18. Elevations (DF, RKB, RT, GR, etc.) **6913' GL** 19. Elev. Casinghead **-**

20. Total Depth **1630'** 21. Plug Back T.D. **1608'** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By **Rotary Tools** **0' - 1630'** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**None - Plugged and abandoned.**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run **Southwest Surveys G-R Cement Bond, Corr. Log Schlumberger Induct.-Gamma Ray, Wilson Service Co. Temp. Survey** 27. Was Well Cored  
**No**

12. County  
**Rio Arriba**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	24#	124'	8-3/4"	26 cu ft regular cement	
4-1/2"	11.6#	1630'	6-1/4"	10 bbl chemical wash	
				135 cu ft 36 sx Hi-Lift	
				60 sx Class B cement	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)  
**See attachment C-103 Sundry Notice**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production **None** Production Method (Flowing, gas lift, pumping - Size and type pump) **-** Well Status (Prod. or Shut-in) **DrA**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **-** Test Witnessed By **-**

35. List of Attachments  
**Form C-103 Sundry Notice on Plug and Abandonment**

36. 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.

SIGNED **[Signature]** TITLE **Vice-President** DATE **Sept. 26, 1983**

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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.  
**Olivas Fee**

7. Unit Agreement Name

8. Farm or Lease Name

**Olivas**

9. Well No.

**1 (E-3)**

10. Field and Pool, or Wildcat

**Wildcat Dakota**

12. County

**Rio Arriba**

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OPERATOR	

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESERVOIR ☐ OTHER ☐

2. Name of Operator

**Benson-Montin-Greer Drilling Corp.**

3. Address of Operator

**221 Petroleum Center Building, Farmington, NM 87401**

4. Location of Well

UNIT LETTER **E** LOCATED **1650** FEET FROM THE **north** LINE AND **990** FEET FROM

THE **west** LINE OF SEC. **3** TWP. **26N** RGE. **1E** NMPM

15. Date Spudded

**7/19/83**

16. Date T.D. Reached

**7/26/83**

17. Date Compl. (Ready to Prod.)

**8/11/83**

18. Elevations (DF, RKB, RT, GR, etc.)

**6913' GL**

19. Elev. Casinghead

**-**

20. Total Depth

**1630'**

21. Plug Back T.D.

**1608'**

22. If Multiple Compl., How Many

**Many**

23. Intervals Drilled By

**0' - 1630'**

Rotary Tools

**-**

Cable Tools

**-**

24. Producing Interval(s), of this completion - Top, Bottom, Name

**None - Plugged and abandoned.**

25. Was Directional Survey Made

**No**

26. Type Electric and Other Logs Run **Southwest Surveys G-R Cement Bond, Corr. Log**

27. Was Well Cored

**No**

**Schlumberger Induct. - Gamma Ray, Wilson Service Co. Temp. Survey**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
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4-1/2"	11.6#	1630'	6-1/4"	10 bbl chemical wash	
				135 cu ft 36 sx Hi-Lift	
				60 sx Class B cement	

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

**See attachment C-103 Sundry Notice**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production None		Production Method (Flowing, gas lift, pumping – Size and type pump)					Well Status (Prod. or Shut-in) PFA	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate →	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

**Form C-103 Sundry Notice on Plug and Abandonment**

36. 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.

SIGNED **[Signature]** TITLE **Vice-President**

DATE **Sept. 26, 1983**

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			Descending order				
			<u>TOPS</u>				
			Niobrara "A" 335'				
			"B" 405'				
			"C" 525'				
			Sanostee 897'				
			Carlile 983'				
			Greenhorn 1200'				
			Graneros 1265'				
			Dakota 1480'				

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

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SEP 27 1983

OIL C  
DIST. 3

SUNDRY NOTICES AND REPORTS OF WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG A WELL TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>Dry Hole</u>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator <u>Benson-Montin-Greer Drilling Corp.</u>		5. State Oil & Gas Lease No. <u>Olivas Fee</u>
3. Address of Operator <u>221 Petroleum Center Building, Farmington, NM 87401</u>		
4. Location of Well UNIT LETTER <u>E</u> , <u>1650</u> FEET FROM THE <u>north</u> LINE AND <u>990</u> FEET FROM THE <u>west</u> LINE, SECTION <u>3</u> TOWNSHIP <u>26N</u> RANGE <u>1E</u> NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.) <u>6913' GL</u>		7. Unit Agreement Name  8. Farm or Lease Name <u>Olivas</u> 9. Well No. <u>1 (E-3)</u> 10. Field and Pool, or Wildcat <u>Wildcat Dakota</u>
		12. County <u>Rio Arriba</u>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Perforation record</u> <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

7/29/83 Dakota 1520'-1560' 40 1/2" perfs  
Breakdown with acid - swab tested - small quantity of water

7/30/83 Upper Dakota and Graneros 1481'-1485' and 1421'-1431' 15 1/2" perfs  
Breakdown with acid - swab tested - small quantity of water

8/3/83 Greenhorn 1224'-1249' 25 1/2" perfs  
Breakdown with acid - swab tested - small quantity of water

8/5/83 Carlile 982'-998' 16 1/2" perfs Sanostee 898'-904' 6 1/2" perfs  
Breakdown with acid - swab tested - small quantity of water

8/9/83 Niobrara C 618'-624' 6 1/2" perfs  
Niobrara B 421'-426' and 405'-410' 10 1/2" perfs  
Niobrara A 360'-370' 10 1/2" perfs  
Breakdown with acid - swab tested - slight show of oil and gas

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Vice-President DATE Sept. 26, 1983

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: