

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM628

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other: INJ b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____						6. If Indian, Allottee or Tribe Name			
						7. Unit or CA Agreement Name and No.			
2. Name of Operator                                      Contact: ALIPH REENA DUGAN PRODUCTION CORPORATION                 Email: aliph.reena@duganproduction.com						8. Lease Name and Well No. MOLLY PITCHER 4 SWD			
3. Address PO BOX 420 FARMINGTON, NM 87499-0420				3a. Phone No. (include area code) Ph: 505-325-1821		9. API Well No. 30-045-30954-00-S1			
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface SENE 2610FNL 425FEL 36.814243 N Lat, 108.270890 W Lon  At top prod interval reported below SENE 2610FNL 425FEL  At total depth SENE 2610FNL 425FEL						10. Field and Pool, or Exploratory SWD MESAVERDE			
						11. Sec., T., R., M., or Block and Survey or Area Sec 14 T30N R14W Mer NMP			
						12. County or Parish SAN JUAN	13. State NM		
14. Date Spudded 05/07/2002		15. Date T.D. Reached 05/11/2002		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/28/2002		17. Elevations (DF, KB, RT, GL)* 5967 GL			
18. Total Depth:		MD TVD	4600 4600	19. Plug Back T.D.:		MD TVD	4551 4551	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL GR GR-CCL						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

## 23. Casing and Liner Record (Report all strings set in well)

[illegible]

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4068		2.875		4068			

## 25. Producing Intervals

## 26. Perforation Record



Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4132	4444	4132 TO 4290		78	
B)			4132 TO 4290		78	
C)			4300 TO 4400		152	
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.



Depth Interval	Amount and Type of Material
4132 TO 4290	500 gal 7 1/2% NEFE HCl acid

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28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production 	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate 	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production 	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate 	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

(See Instructions and spaces for additional data on reverse side)

**ELECTRONIC SUBMISSION #536620 VERIFIED BY THE BLM WELL INFORMATION SYSTEM**

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(*Sold, used for fuel, vented, etc.*)  
UNKNOWN

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
OJO ALAMO	0	157		OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS CLIFFHOUSE MENEFFEE POINT LOOKOUT	0 239 1351 1712 1774 3243 3379 4128

32. Additional remarks (include plugging procedure):  
FORMATION (LOG) MARKERS CONT. FROM BOX 52  
MANCOS TOP @ 4508

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #536620 Verified by the BLM Well Information System.**  
**For DUGAN PRODUCTION CORPORATION, sent to the Farmington**  
**Committed to AFMSS for processing by JOE KILLINS on 12/01/2020 (21JK0046SE)**

Name(*please print*) ALIPH REENA

Title ENGINEERING SUPERVISOR

Signature \_\_\_\_\_ (Electronic Submission)

Date 11/05/2020

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

## Revisions to Operator-Submitted EC Data for Well Completion #536620

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM628	NMNM628
Agreement:		
Operator:	DUGAN PRODUCTION CORP. PO BOX 420 FARMINGTON, NM 87499-0420 Ph: 505-325-1821	DUGAN PRODUCTION CORPORATION PO BOX 420 FARMINGTON, NM 87499-0420 Ph: 505-325-1821
Admin Contact:	ALIPH REENA ENGINEERING SUPERVISOR E-Mail: aliph.reena@duganproduction.com  Ph: 505-325-1821	ALIPH REENA ENGINEERING SUPERVISOR E-Mail: aliph.reena@duganproduction.com  Ph: 505-325-1821
Tech Contact:	ALIPH REENA ENGINEERING SUPERVISOR E-Mail: aliph.reena@duganproduction.com  Ph: 505-325-1821	ALIPH REENA ENGINEERING SUPERVISOR E-Mail: aliph.reena@duganproduction.com  Ph: 505-325-1821
Well Name: Number:	MOLLY PITCHER SWD 4	MOLLY PITCHER 4 SWD
Location: State: County: S/T/R: Surf Loc:	NM SAN JUAN Sec 14 T30N R14W Mer SENE 2610FNL 425FEL	NM SAN JUAN Sec 14 T30N R14W Mer NMP SENE 2610FNL 425FEL 36.814243 N Lat, 108.270890 W Lon
Field/Pool:	SWD MESAVERDE	SWD MESAVERDE
Logs Run:	GR-CCL	CCL GR GR-CCL
Producing Intervals - Formations:	SWD MESAVERDE	MESAVERDE
Porous Zones:		OJO ALAMO
Markers:	OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS CLIFF HOUSE MENEFE POINT LOOKOUT	OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS CLIFFHOUSE MENEFE POINT LOOKOUT

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

ACKNOWLEDGMENTS  
  
Action 11630

ACKNOWLEDGMENTS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 11630
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

<input type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input type="checkbox"/>	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

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CONDITIONS  
  
Action 11630

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 11630
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	ACCEPTED FOR RECORD.	9/18/2024