

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.
NMNM13956

1a. Type of Well Oil Well Gas Well Dry Other: CBM
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 * Other _____

2. Name of Operator
DUGAN PRODUCTION CORP. Contact: KEVIN SMAKA
E-Mail: kevin.smaka@duganproduction.com

3. Address PO BOX 420 FARMINGTON, NM 87499-0420 3a. Phone No. (include area code)
Ph: 505-325-1821

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface NWNE 900FNL 1637FEL 36.202440 N Lat, 107.934710 W Lon
 At top prod interval reported below NWNE 900FNL 1637FEL 36.202440 N Lat, 107.934710 W Lon
 At total depth NWNE 900FNL 1637FEL 36.202440 N Lat, 107.934710 W Lon

14. Date Spudded 05/30/2017 15. Date T.D. Reached 06/02/2017 16. Date Completed D & A Ready to Prod.
08/22/2017

18. Total Depth: MD 805 19. Plug Back T.D.: MD 731 20. Depth Bridge Plug Set: MD
TVD 805 TVD 731 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR-CCL-CNL 22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM134510

8. Lease Name and Well No.
KINBETO COM 90

9. API Well No.
30-045-35695

10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

11. Sec., T., R., M., or Block and Survey
or Area Sec 30 T23N R10W Mer NMP

12. County or Parish SAN JUAN 13. State NM

17. Elevations (DF, KB, RT, GL)*
6517 GL

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J-55	24.0		126		100			
5.500	7.875 J-55	15.0		786	744	185			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	653							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	548	618	548 TO 555		28	
B)			564 TO 568		16	
C)			607 TO 618		44	
D)						

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

Depth Interval	Amount and Type of Material
548 TO 618	600 GALS 15% HCL; 61,000 GALS FOAM; 109,500# 20/40 SAND

ACCEPTED FOR RECORD

SEP 11 2017

FARMINGTON FIELD OFFICE

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 #388024 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

NMOCDAV

SEP 12 2017

OIL CONS DIV. DIST. 3

4

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
				KIRTLAND FRUITLAND PICTURED CLIFFS	0 247 619

32. Additional remarks (include plugging procedure):

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 #388024 Verified by the BLM Well Information System.
For DUGAN PRODUCTION CORP., sent to the Farmington**

Name (please print) KEVIN SMAKA Title PRODUCTION ENGINEER

Signature (Electronic Submission) Date 09/08/2017

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

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. NMNM13956
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No. NMNM134510
8. Lease Name and Well No. KINBETO COM 90
9. API Well No. 30-045-35695-00-X1
10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
11. Sec., T., R., M., or Block and Survey or Area Sec 30 T23N R10W Mer NMP
12. County or Parish SAN JUAN
13. State NM
17. Elevations (DF, KB, RT, GL)* 6517 GL

1a. Type of Well Oil Well Gas Well Dry Other: CBM
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
2. Name of Operator DUGAN PRODUCTION CORPORATION Contact: KEVIN SMAKA
3. Address 709 E MURRAY DRIVE FARMINGTON, NM 87499
4. Location of Well (Report location clearly and in accordance with Federal requirements)*
14. Date Spudded 05/30/2017
15. Date T.D. Reached 06/02/2017
16. Date Completed 08/22/2017
18. Total Depth: MD 805 TVD 805
19. Plug Back T.D.: MD 731 TVD 731
20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-CCL-CNL
22. Was well cored? No
Was DST run? No
Directional Survey? No

Table with 10 columns: Hole Size, Size/Grade, Wt. (#/ft.), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sk. & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled. Contains data for hole sizes 12.250 and 5.500.

Table with 10 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Contains data for size 2.375.

Table with 8 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains data for formations A, B, C, and D.

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains data for depth interval 548 TO 618.

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains data for Interval A.

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains data for Interval B.

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #386245 VERIFIED BY THE BLM WELL INFORMATION SYSTEM ** 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
				KIRTLAND FRUITLAND pc	0 619 247 619

32. Additional remarks (include plugging procedure):

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 #386245 Verified by the BLM Well Information System.
For DUGAN PRODUCTION CORPORATION, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 08/29/2017 (17JWS0209SE)

Name (please print) KEVIN SMAKA Title ENGINEER

Signature (Electronic Submission) Date 08/25/2017

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 ****