

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FOR APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
SF 297384 079596

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator

KUKUI OPERATING COMPANY

3. Address C/O WALSH ENGINEERING & PROD. CORP.

7415 EAST MAIN ST., FARMINGTON, NM 87402

3a. Phone No. (include area code)

(505) 327-4892

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At Surface 2525' FSL & 1975' FEL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

Nmm 84063

8. Lease Name and Well No.

C.M. MORRIS #5S

9. API Well No.

30-045-32446

10. Field and Pool, or Exploratory

BASIN FRUITLAND COAL

11. Sec., T., R., M., on Block and  
Survey or Area  
SEC 15 T27N R10W

12. County or Parish

SAN JUAN

13. State

17. Elevations (DF, RKB, RT, GL)\*

6421' GR

1341

14. Date Spudded

2/28/05

15. Date T.D. Reached

18. Total Depth: MD

2422'

2371'

16. Date Completed

☐ D&A

☒ Ready to Prod.

7/14/2005

20. Depth Bridge Plug Set: MD

NONE

2018

TVD

2267

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored?

☒ No

☐ Yes (Submit analysis)

Was DST run?

☒ No

☐ Yes (Submit report)

Directional Survey?

☐ No

☒ Yes (Submit copy)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*
8 3/4"	7" / J55	20	SURFACE	142	NONE	46 SX (57 CU.FT.)	10.0	SURFACE
6 1/4"	4 1/2" / J55	10.5	SURFACE	2391	NONE	275 SX (638 CU.FT.)		
						100 SX (140 CU. FT.)	25.0	SURFACE

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth
1 1/2"	2269							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BASIN FRUITLAND COAL	2231	2262	2231-33,46-54,55-57,59-62	.36"	45	
B)	2018	2036	2018-20,30-32,2120-30,34-36	.36"	66	
C)	2145	2162	2145-47,50-52,60-62			
D)						

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

Depth Interval	Amount and Type of Material
2231-33,46-54,55-57,59-62	20,000 GAL 20# DELTA FLUID, 70% NITROGEN FOAM, 5000# 40/70 ARIZONA SAND 75,000# 20/40 BRADY SAND
2018-20,30-32,2120-30,34-36	23,000 GAL 20# DELTA FLUID, 70% NITROGEN FOAM, 5000# 40/70 ARIZONA SAND 90,000# 20/40 BRADY SAND
2145-47,50-52,60-62	

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
	7/14/2005		→						FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
		65	→						

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)

ACCEPTED FOR RECORD

AUG 12 2005

FARMINGTON FIELD OFFICE  
BY COB

NMOCD

## 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.)

SHUTIN, WAITING ON PIPELINE CONNECTION

## 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 KIRTLAND FRITLAND COAL PICTURED CLIFFS	1341 1420 2018 2267

## 32. Additional remarks (include plugging procedure):

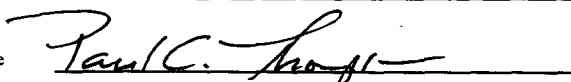
## 33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd.)      2. Geologic Report      3. DST Report      4. Directional Survey  
 5. Sundry Notices 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)\*

Name (please print) Paul C. Thompson, P.E.Title Agent

Signature


Date 8/2/2005

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.