

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

2005 JUL 7 PM 2:49
1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other 070 FARMINGTON UM
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 2200' FSL & 660' FEL
5. Lease Serial No.
SF 077382
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No.
ANGEL PEAK 16 #19S
9. API Well No.
30-045-32387
10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL
11. Sec., T., R., M., on Block and Survey or Area
SEC 16 T27N R10W
12. County or Parish
SAN JUAN
13. State
NM
14. Date Spudded
1/18/2005
15. Date T.D. Reached
1/23/2005
16. Date Completed
☐ D&A ☒ Ready to Prod. 5/11/2005
17. Elevations (DF, RKB, RT, GL)*
6028' GL
18. Total Depth: MD
2026'
19. Plug Back T.D.: MD
2006'
20. Depth Bridge Plug Set: MD
NONE
TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
INDUCTION LOG, DENSITY LOG, TEMPERATURE LOG
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*	Amount Pulled
8 3/4"	7" / J55	20	SURFACE	135	NONE	55 SX (68 CU. FT.)	12.0	SURFACE	
6 1/4"	4 1/2" J55	10.5	SURFACE	2026	NONE	170 SX (396 CU. FT.)	71.0		
						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 (MD)
1- 1/2"	1886'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BASIN FRUITLAND COAL	1874'	1886'	1874' - 1886'	.36"	36	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
1874' - 1886'	11,000 GAL 20# DELTA FLUID, 70% NITROGEN FOAM, 5000# 40/70 ARIZONA SAND, 5,040# 20/40 BRADY SAND

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
	5/11/2005		→						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

JUL 07 2005

FARMINGTON FIELD OFFICE
BY *gab*

NMOC

28b. Production - Interval @

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
BASIN FRUITLAND CO	1874'	1886'		OJO ALAMO KIRTLAND - FRUITLAND FRUITLAND COAL PICTURED CLIFFS	1214 1319 1652 1898

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)

Gwen Brozzo

Title

Production Clerk

Signature

Date

6/21/2005

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.