

State of New Mexico
Energy, Minerals and Natural ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO.

30-045-31651

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

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

2. Name of Operator

Kukui Operating Company

3. Address of Operator

P.O. Box 737

Ignacio, CO 81137

4. Well Location

Unit Letter E : 1980' Feet From The South Line and 1160 Feet From The West LineSection 11 Township 27 Range 10 NMPM County San Juan10. Date Spudded
7/23/200311. Date T.D. Reached
7/28/200312. Date Compl. (Ready to Prod.)
10/23/200313. Elevations (DF& RKB, RT, GR, etc.)
6202 GR

14. Elev. Casinghead

15. Total Depth
2193'16. Plug Back T.D.
2171'17. If Multiple Compl. How Many
Zones?18. Intervals
Drilled ByRotary Tools
all

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Fruitland Coal 1839'-2080'20. Was Directional Survey Made
yes

21. Type Electric and Other Logs Run

Compensated Neutron Log, Temperature Log

22. Was Well Cored

no

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7" J-55	23#	126'	8 3/4"	50 sx, to surface B	
4 1/2" J-55	10.5#	2193'	6 1/4"	265 sx, to 430' B	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
1 1/2"	2053'	

26. Perforation record (interval, size, and number)

1839'-1974', 3 spf, .34", 129 total

2026'-2080', 3 spf, .34", 60 total

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production T.B.D.	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing	Well Status (Prod. or Shut-in) SI WOPL
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Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Venting

Test Witnessed By

30. List Attachments

Wellbore Diagram, Directional Survey

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed

Name Robert J. Voorhees Title V.P. Engineering & Development Date 10/31/2003

30-045-31651
Angel PK 11 #45

37. SUMMARY OF POROUS ZONES: (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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Fruitland Coal	1839'	2080'	Coal

38. GEOLOGIC MARKERS

NAME	TOP	
		TRUE VERT. DEPTH
Ojo Alamo		1255' 1255'
Kirtland		1335' 1335'
Fruitland Coal		1839' 1839'
Pictured Cliffs		2081' 2081'