

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOC

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

NM-103570

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Otherb. Type of Completion: ☐ New Well ☐ WorkOver ☐ Deepen ☒ Plug Back ☐ Diff Resvr.
Other

2. Name of Operator

KUKUI Operating Company

3. Address 203 W. Wall St., Suite 810
Midland, Texas 797013a. Phone No. (include area code)
915-687-6200

4. Location Of Well (Report location clearly and in accordance with Federal requirements)

At surface 1,980' FNL & 2,000' FWL Sec 14 - T19S - R21E

At top prod. Interval reported below

At total depth

14. Date Spudded
06/09/0215. Date T.D. Reached
07/02/0216. Date Completed 10/31/02
☒ P&A ☐ Ready to Produce17. Elevations (DF, RKB, RT, GL)*
4,244' GL18. Total Depth: MD 7,950'
TVD19. Plug Back T.D.: MD 7,844'
TVD20. Depth Bridge Plug Set: MD 7,290' & 6,700'
TVD

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

1.) Density / Neutron

3.) Sonic

2.) DLL

4.) CBL

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 Tool Depth	No. of Sks. & Type of Cement	Slurry Vol. (Bbls.)	Cement Top*	Amount Pulled
26"	20" Struct. Steel		surface	40'		Ready Mix	19	surface	
17 1/2"	13 3/8" H-40	48.0	surface	396'		435 sks C	137	surface	
12 1/4"	9 5/8" J-55	36.0	surface	1,395'		1209 sks C	416	surface	
8 3/4"	5-1/2" N-80	17.0	surface	7,950'		1000 sks 50:50 Poz C	240	4,900'	4,800'

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7,298'	7,300'	2-7/8"	6,684'	6,686'	2-7/8"	6,245'	6,247'

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Atoka	7,328'	7,338'	7,328 - 7,338'	0.42	40	Schlumberger 8/13/02
B) Strawn	6,738'	6,744'	6,738 - 6,744'	0.37	24	Computalog 10/22/02
C) Cisco	6,282'	6,308'	7,282 - 6,308'	0.37	52	Computalog 10/24/02
D)						

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

Depth Interval	Amount and Type of Material
6,738 - 6,744'	600 gals. 15% HCL on 10/23/02 - Schlumberger
6,282 - 6,308'	1,500 gals. 15% HCL on 10/25/02 - Schlumberger

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
	10/21/02	1	→	0	≈ 10	0			Flowing
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→					No sustained flow - plug back to test Strawn.	

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
	10/23/02	1	→	0	≈ 10	0			Flowing
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→					No sustained flow - plug back to test Cisco.	

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

