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

DEPART IT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCE

CISF

FORM APPROVED OMB NO. 1004-0137

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												Expires: November 30, 2000					
WELL COMILETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No.						
1a. Type of Well Oil Well X Gas Well Dry Other												NM-103570					
												6. If Indian, Allottee or Tribe Name					
b. Type of Completion: New Well WorkOver Deepen New Well WorkOver Deepen V Plans Back Diff Resvr.												7. Unit or CA Agreement Name and No.					
												- Sint of CATA greenent Ivanic and Ivo.					
2. Name	Name of Operator KUKUI Operating Company												Lease Name and Well No.				
3. Address 203 W. Wall St., Suite 810 3a Phone No. sinclude area code)												Highlands "14" Fed. #1Y					
J. Madre.			as 79701	9. API Well No.													
4. Location	on Of Well (Rej	tion clear	30-015-32341														
	F. 320												10. Field and Pool, or Exploratory				
At sur	At surface 1,980' FNL & 2,000' FWL Sec 14 - T19S - R21E \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$												Wildcat - Huapache Basin				
Atton													11. Sec., T., R., M., on Block and Survey or Area				
At top	At top prod. Interval reported below												Sec. 14 - 19S - 21E				
At tota	At total depth											ounty or Parish 13. State Eddy New Mexico					
				T.D. Re	ached		te Comple	ted	10/31/02			ons (DF, RKB, RT, GL)*			160		
06/09/02				07/02/02			P&A		Ready to Pr	oduce	4,244' GL						
18. Total Depth: MD 7,950' TVD 19. Plug Back T.D.: MD 7,844' 20. Depth Bridge Plug Set: 1 TVD												' & 6,700'					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored?										ored?	X No	Yes (Sub	Yes (Submit analysis)				
1.) Density / Neutron				3.) Sonic					Was DST run?		X No	Yes (Sub	mit rep	t report)			
2.) DI			•	4.) CBL				Directional Survey?			X No	Yes (Submit copy)					
23. Casing	and Liner Rec	ord (Repo	ort all stri	ngs set ir	well)												
Hole Size Size/Grade Wt. (#/:			(#/ft.)	Тор (МЕ	1 1			ementer No. of Sks. & epth Type of Cement		Slurry Vol.	Comous Ton		Amount Dullad				
26"	20" Struct. Steel		(11/14.)			0'		pui	Ready Mix		(Bbls.)	Cement Top	-	Amount Pulled			
17 1/2"			48.0			396'		435 s		sks C	137 surface 416 surface						
12 1/4" 8 3/4"			36.0 17.0			1,395' 7,950'				1209 sks C 1000 sks 50:50 Poz C		surface 4,900'		4 0000			
	5 1/2 1/ 00 1/3		17.10	Juliaco		7,550				1000 383 30.30 FUZ C		4,500	+	4,800'			
24 Tubing	Passed																
24. Tubing Record Size Depth Set (MD) Pa			Packer	Depth (M	(D) Siz	ze Depth Se		MD)	Packer Depth (MD)		Size	Depth Set (M	וער	Packer Depth (MD)			
2-7/8"	7,298'			7,300'		8" 6,68		,	6,686'		2-7/8"	6,245'		6,247'			
25. Produc	ing Intervals			т.,	Bottom		rforation l										
Formation A) Atoka				Top B 7,328' 7		7,328 - 7,3			Size No. Hole: 0.42 40		Perf. Status Schlumberger 8/13/02						
B) Strawn			6,	6,738' 6		6,738 - 6,7		14'	0.37	24	Computalog 10/22/02						
C) Cisco D)				282'	2' 6,308' 7,28			98'	0.37	52	Computalog 10/24/02						
	racture, Treatn		nent Sque	eze, Etc.		<u> </u>			<u> </u>	<u> </u>	1						
	Depth Interval		(0	O 1- 1	EN TIOL	10	An	nount a	nd Type of I	Material							
	6,738 - 6,7 6,282 - 6,3		1.50	0 gais. 1 0 gais. 1	15% HCL 15% HCL	on 10/	23/02 - S 25/02 - S	chlun chlun	iberger iberger								
			1 - 7 - 3			VII 10,		Curun	iberger				250	OPD			
28. Produc Date First	tion - Interval A		Т	T 07 0 17/			Oil Comital Company				ACCEPTED FOR RECORD						
Produced		ı	1 1 1 1 1		Oil Gravi Corr. AF	· 1 1 1		lethod									
	10/21/02	1		0	≈ 10	0				Flowing		10V 14	2002				
Choke Size	Tbg Press.	Csg.	24 Hr. Rate	Oi	1	Water	Gas : Oi	- 1	l Status								
Size Flwg. Press. Rai				te BBL		BBL	Ratio	No sustained flow - plu		back to test Strawn. LES BABYAK							
	ction - Interval		1=			<u> </u>					PFT	ROLEUM E	NGINE	ER]		
Date First Produced	Test Ho Date Tes		Test Producti	Oi on BB		Water BBL	Oil Gravi	7 1	Gas Production N		lethod						
. roduccu	10/23/02	Tested 1	- Duucti	011 66	MCF ≈ 10		Corr. AP	'	Gravity	Flowing							
Choke	Tbg Press.	Csg.	24 Нг.	Oil	Gas	Water	Gas : Oi	l Wel	Well Status								
Size	Flwg. SI	Press.	Rate	BB	L MCF	BBL	Ratio	No sustained flow - plug back to test Cisco.									
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