



MIRUSU 12/21/96

SET CIBP @ 1579', TO ISOLATE PC, HAD LEAK WOULD NOT HOLD IN  
PRESSURE TEST AT 500 PSI. SET SECOND CIBP ON TOP OF FIRST ONE @  
1578'. . TESTED OKAY @ 1500 PSI FOR FOR 15 MIN.

SQUEEZED CIBP AND LEAK WITH 125 SXS OF CLASS B @ 1578'  
PERFORATED @ 1558 - 1560 & 1562 - 1576 W/ 4 JSPF, .340 DIA 120 DEG.  
PHASING AND 19.5 GMS CHARGE. 16 TOTAL SHOTS.

FRAC PRESSURED OUT. SI TO RE-EVALUATE.

RDSUMO 12/28/96

MIRUSU 3/5/97

TIH, TAG FILL AT 1535', CIRC OUT SAND WITH WATER TO 1578'. CLOSED RAMS  
ON BOP AND TEST PERFS TO BE SURE THEY ARE OPEN. PUMPED INTO AT  
500#.

FRAC WELL USING 546 BBLS 30% FOAM/SLICK WATER WITH 2,400# OF 40/70  
ARIZONA SAND, AND 49,000# 20/40 SAND, AND 123,626 SCF N<sub>2</sub>. ISIP 4842 PSI.

FLOW TEST WELL 121 HOURS, RECOVERED 203 BBLS WATER AND 3145 MCF  
GAS.

RDSUMO 3/12/97

3004523882

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.	38. GEOLOGIC MARKERS		
				NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO	371					
KIRTLAND	477					
FRUITLAND	1296					
PICTURED CLIFFS	1579					
LEWIS	1780					