State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

				····· ·- · · · · · · · · · · · · · · ·	API	# (assigned by OCD)
						30-045-06004
1. 7	ype of	Well			5.	Lease Number
	GAS				_	
	_				6.	State Oil&Gas Lease # B-11122
2. 1	iame of	Operator			7.	Lease Name/Unit Name
	BUR	LINGTON				
	KE3	OURCES OIL	GAS COMPANY			Huerfanito Unit
				-	8.	
3. Z		& Phone No. of Operat			0	17
	PO BOX	4289, Farmington, NM	87499 (303) 326-9700		9.	Pool Name or Wildcat Ballard Pictured Clif
1.]	ocation	of Well, Footage, Se	c., T, R, M	-	10.	Elevation:
			6-N, R-9-W, NMPM, San	Juan County	Y	
		N				
7		Submission Notice of Intent	Type of Ac Abandonment	tion Change o	∿£ D1	and
	^	Notice of intent	Recompletion	New Cons		
		Subsequent Report	Plugging Back			Fracturing
			Casing Repair	Water Si		
		Final Abandonment	Altering Casing		ion t	o Injection
			X Other - Restimula	te		
13.	Descr	ribe Proposed or Compl	eted Operations	·······		
13.		s intended to restimul NU BOP. TOOH w/1"	ate the subject well i	e to 2078'.	Run	open hole logs.
13.		NU BOP. TOOH w/1" Run 3 1/2" casing	ate the subject well i tubing. Drill open hole to new total depth and racture treat Pictured	e to 2078'. cement to	Run surfa	open hole logs. ace. Perforate,
13.		NU BOP. TOOH w/1" to Run 3 1/2" casing acidize and foam fi	ate the subject well i tubing. Drill open hole to new total depth and racture treat Pictured	e to 2078'. cement to	Run surfa	open hole logs. ace. Perforate,
13.		NU BOP. TOOH w/1" to Run 3 1/2" casing acidize and foam fi	ate the subject well i tubing. Drill open hole to new total depth and racture treat Pictured	e to 2078'. cement to	Run surfa ean c	open hole logs. ace. Perforate, out. Rerun tubing.
13.		NU BOP. TOOH w/1" to Run 3 1/2" casing acidize and foam fi	ate the subject well i tubing. Drill open hole to new total depth and racture treat Pictured	e to 2078'. cement to Cliffs. Cl	Run surfa ean c	open hole logs. ace. Perforate, but. Rerun tubing.
		NU BOP. TOOH w/1" to Run 3 1/2" casing acidize and foam fi	ate the subject well is tubing. Drill open hold to new total depth and racture treat Pictured duction.	e to 2078'. cement to Cliffs. Cl	Run surfa	open hole logs. ace. Perforate, but. Rerun tubing.
SIGN	It is	NU BOP. TOOH w/1" Run 3 1/2" casing acidize and foam from Return well to produce the state of th	ate the subject well is tubing. Drill open hold to new total depth and racture treat Pictured duction.	e to 2078'. cement to Cliffs. Cl	Run surfa	open hole logs. ace. Perforate, out. Rerun tubing.

Huerfanito Unit #17 Pertinent Data Sheet

Location:

990' FSL & 1650' FWL, Unit N, Section 2, T26N, R9W, San Juan County, New Mexico

Lat: 36-30-45 Long: 107-45-40

Field: Ballard PC

Elevation:

6220' GL

TD: 2043'

6230' KB

PBTD: 2043'

Spud Date:

5/28/55

Compl Date:

6/21/55

DP#: 49313A

Lease: (State) HTO PC

GWI:

84.737693%

Initial Potential: Initial Potential = 1,621 MCF/D, SICP = 672 psi

NRI:

71.817090%

Prop#: 007970800

Casing Record:

Hole Size 11" 7-7/8"

e4-3/4"

Csg Size 8-5/8" 5-1/2"

OH

Wt. & Grade 24# J-55 14# J-55

Depth Set 102' 1958'

Cement 80 sx. 100 sx.

Cement (Top) Circ Cmt 1369' @ 75% Eff.

1958'-2043'

Tubing Record:

Tbg. Size

Wt. & Grade 1.7#

Depth Set 2028'

Joints 96

Formation Tops:

Ojo Alamo:

1441'

Kirtland Shale:

1508'

Fruitland:

1902'

Pictured Cliffs:

2208'

Logging Record:

Stimulation: SOF w/ 8,000 gal oil & 11,400# sand

Workover History:

None

Production History: 8/96 PC capacity: 21 MCF/D. 8/96 PC cum: 680 MMCF.

Pipeline:

EPNG

Huerfanito Unit #17

Section 2N, T-26-N, R-9-W San Juan County, NM

BALLARD PICTURED CLIFFS WELLBORE SCHEMATIC

