<b>-</b>		New Mexico	Form C-103
Submit 3 Copies to Appropriate District Office	Energy, Minerals and N	Revised 1-1-89	
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERV P.O.	WELL API NO. 30-031-67030	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210  DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			5. Indicate Type of Lease STATE FEE  6. State Oil & Gas Lease No.
1. Type of Well: OIL GAS WELL	CINES.		HosPAH Sand Unit
2 Name of Operator		Tac	8. Well No. 7/
3. Address of Operator P.O./	D o Perating Box 1680, Habl	bs pm 83241	9. Pool name or Wildcat  140-59AH UPPER Sand
			000 Feet From The WEST Line
Section 36	Township 10. Elevation (Science of Science o	N Range 9 () how whether DF, RKB, RT, GR, etc.)	NMPM MCKINGER County
	/////	1030 'GL Indicate Nature of Notice,	Report, or Other Data
	INTENTION TO:	SU	BSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABAND	ON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLII	NG OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING	]	CASING TEST AND	CEMENT JOB
OTHER:		OTHER:	
12. Describe Proposed or Completed C work) SEE RULE 1103.	Operations (Clearly state all pertine	ent details, and give pertinent dates, inc	cluding estimated date of starting exty proposed
PLease	SEE AT	Tachment.	
•			
		·	MAR COCT
I hereby certify that the information above	e is true and complete to the best of my	knowledge and belief.	+ 3/15/82

505/397-3972 TELEPHONE NO. (This space for State Use) 种种性性 基本的 的现代的,如《秦 APTROVED BY----

CONDITIONS OF APPROVAL, IF ANY:

### HOSPAH SAND UNIT # 71 30-031-07030 SEC.36, T18N, R9W MCKINLEY, NM

### PROPOSED P&A PROCEDURE

9 3/4" HOLE @ 75'

7'' CSG. @ 75'

(CIRCULATED)

6 1/4" HOLE @ 75'-1787'

4 1/2" CSG. @ 1786' W/ 35 SXS. (TOC @ 1158')

PERFS. @ 1667'- 1705'

TOPS:

MENEFEE

@ SURFACE

POINT LOOKOUT

@ 470'

MANCOS

@ 700'

GALLUP

@ 1665'

# HSU # 71 PROPOSED P&A PROCEDURE

- \*\* PREPARE LOCATION
- \*\* MIRU P&A EQUIPMENT, POH W/ PRODUCTION EQUIPMENT ,TIH W/ 2 7/8" TBG. TO 1705', LOAD CSG. W/ WATER AND CIRCULATE HOLE CLEAN, MIX AND PUMP 55 SXS. CLASS "B" CMT. AND SPOT BALANCED PLUG AT 1000' TO 1705', POOH W/ TBG., SECURE WELL, WOC OVER NIGHT.
- \*\* CREW TO LOCATION, CONDUCT SAFETY MEETING, TIH W/ TBG. TAG TOC @ 1000', IF TOC MEETS NMOCD REQUIREMENTS PROCEED TO PROCEDURE "A", IF TOC DOES NOT MEET NMOCD REQUIREMENTS PROCEED TO PROCEDURE "B".

#### PROCEDURE "A"

- \*\* PRESSURE TEST CSG. TO 500 PSIG TO ASCERTAIN MECHANICAL INTEGRITY OF CSG., POOH W/ TBG., MIRU WIRELINE TRUCK PERFORATE CSG. @ 500', RIG DOWN WIRELINE TRUCK
- \*\* ESTABLISH RATE INTO PERFS @ 500 AND CIRCULATE OUT BRADEN HEAD UNTIL WATER CLEANS UP, MIX AND PUMP SUFFICIENT CMT. VOLUME TO FILL 4 1/2" CSG FROM SURFACE TO 500 AND CIRCULATE OUT BRADEN HEAD FILLING ANNULUS BETWEEN 4 1/2" x 7" FROM 500 TO SURFACE. (APP. 82 SXS.)
- \*\* RIG DOWN P&A EQUIPMENT, ASCERTAIN HOLE TO BE STABLE, TOP OFF CSG. IF NECESSARY, INSTALL P&A MARKER, MOVE ALL EQUIPMENT
- \*\* RESTORE LOCATION

## PROCEDURE "B"

- \*\* MIX AND PUMP SUFFICIENT CMT. VOLUME TO ESTABLISH A SATISFACTORY TOC, CMT. WILL BE PUMP VIA TBG. AND A BALANCED PLUG WILL BE ACHIEVED, POOH W/ TBG, WOC
- \*\* TIH W/ TBG. TAG TOC AND IF THE TOC MEETS NMOCD REQUIREMENTS PROCEED TO PROCEDURE "A".