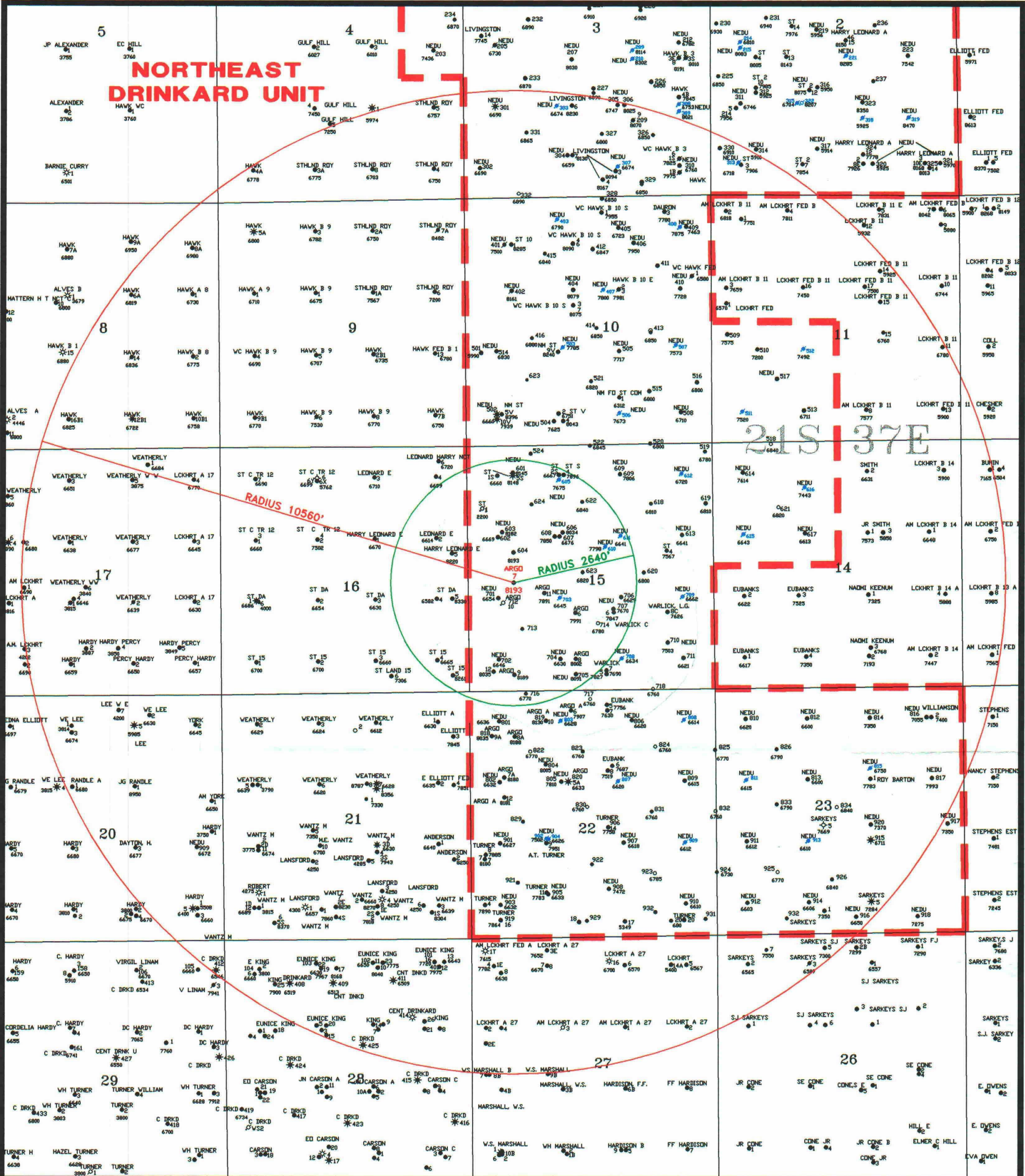


NORTHEAST DRINKARD UNIT

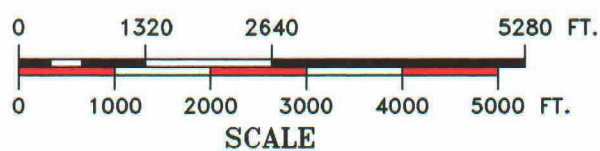


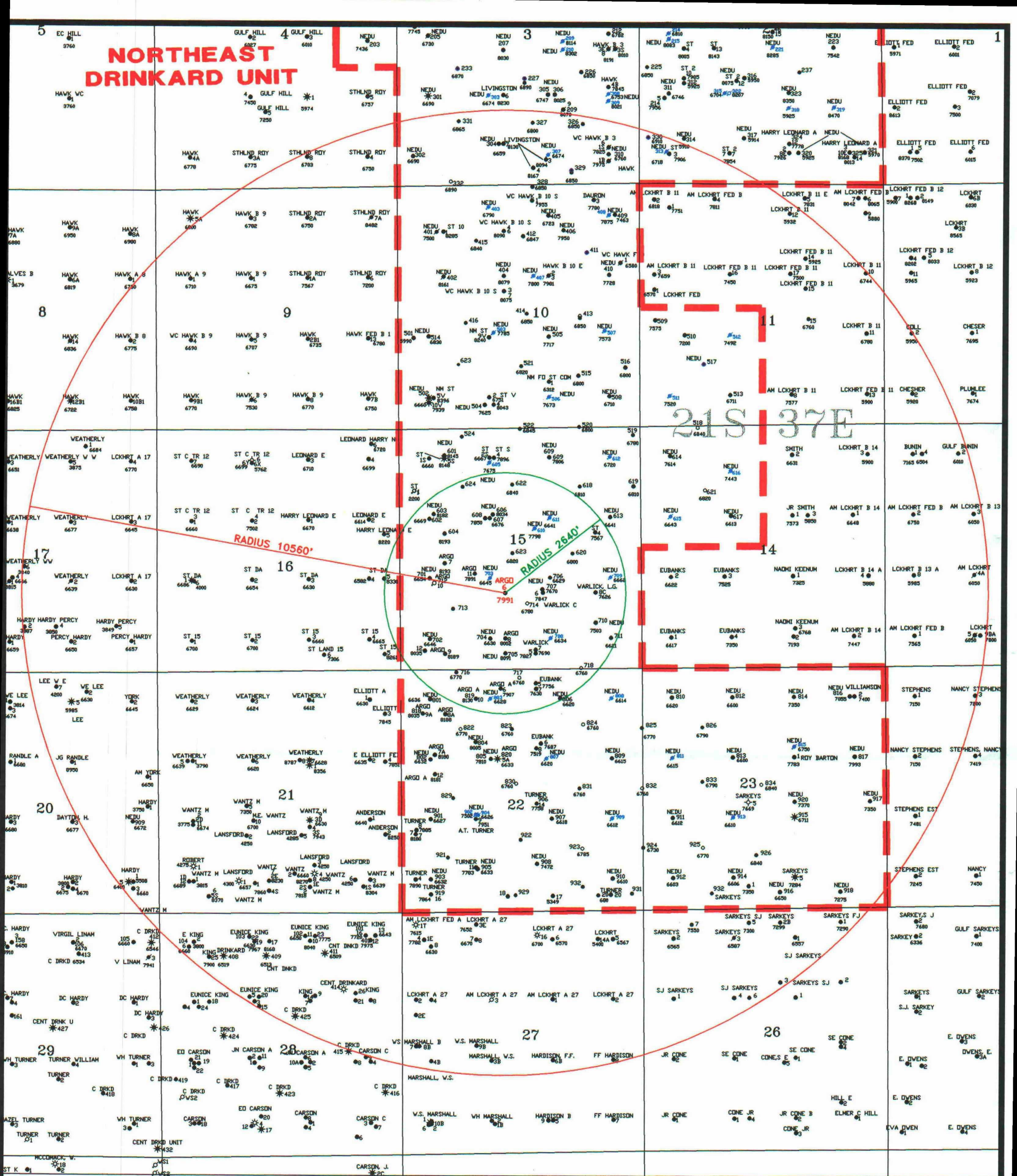
NEDU AREA LEA COUNTY, NEW MEXICO

Disposal Well Application Argo #7

DATE: 11/29/2000 REVISED: 02/28/2002 GEOL : B. USZYNSKI
P:\NEDU\DW ARGO 7.DWG DRAFTED BY: HGS LANDMAN: M. MORENO

- OIL PRODUCER
- ✱ GAS PRODUCER
- WATER INJECTION
- △ SALT WATER SOURCE
- ◇ DRY HOLE





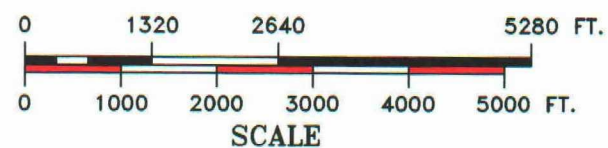
NORTHEAST DRINKARD UNIT

21S 37E

RADIUS 10560'

RADIUS 2640'

- OIL PRODUCER
- ★ GAS PRODUCER
- WATER INJECTION
- ▲ SALT WATER SOURCE
- ◇ DRY HOLE



NEDU AREA LEA COUNTY, NEW MEXICO

Disposal Well Application Argo #6

DATE: 11/29/2000	REVISED: 02/28/2002	GEOL : B. USZYNSKI
P:\NEDU\DW ARG0 6.DWG	DRAFTED BY: HGS	LANDMAN: M. MORENO

COMPENSATED NEUTRON
GAMMA RAY
CCL

903

COMPANY	APACHE CORPORATION										
WELL	ARGO #7										
FIELD	DRINKARD										
COUNTY	LEA					STATE					N.M.
LOCATION:						OTHER SERVICES:					
2310' FSL & 990' FWL						CBL, MSC, & PERF					
SEC.	8		TWP.	21S		RGE.	37E				
LOG. DATUM						GROUND LEVEL		ELEV.		N/A	
PERM. LOG MEASURED FROM						GL		FT. ABOVE PERMANENT DATUM		ELEV.	
DRILLING MEASURED FROM						K.B.				ELEV.	
DATE		06-12-01									
RUN NO.		ONE									
DEPTH DRILLER		8193'									
DEPTH		4500'									
BTM INTERVAL		4500'									
T INTERVAL		2500'									
DEPTH		7.875									
TUBING		WATER									
COND.		--									
MAX. TEMP		--									
EQUIPMENT		TOP									
TIME		READY									
TIME		LOG									
EQUIP. NO.		4716									
LOCATION		HOBBS, N.M.									
RECORDED BY		M. MCGAHA									
WITNESSED BY		ROGER WATKINS									
BOREHOLE RECORD					TUBING RECORD						
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO				
TAPING RECORD		SIZE	WT.	FT.	GRADE	TYPE JOINT		TOP	BOTTOM		
SURFACE STRING		13 3/8	32.4					SURF	223'		
PROD. STRING		8 5/8	32#					SURF	2907'		
LINER		5.5	15.5					2650'	T.D.		

COMPUTALOG

CS400

ACOUSTIC CEMENT BOND
GAMMA RAY
CCL

FOLD

COMPANY APACHE CORP.	WELL NEDU NO. 610	FIELD EUNICE	CNTY LEA	STATE N.M.	COMPANY APACHE CORPORATION			
					WELL NEDU NO. 610			
					FIELD EUNICE			
					COUNTY LEA STATE N.M.			
LOCATION: 2210' FNL & 2310' FEL					OTHER SERVICES:			
SEC. 15 TWP. 21-S RGE. 37-E								
PERM. DATUM Ground Level ELEV. 3427'					ELEV.: K.B. 3440'			
LOG MEASURED FROM K.B. 12 FT. ABOVE PERMANENT DATUM					D.F. 3449'			
DRILLING MEASURED FROM KELLY BUSHING					G.L. 3427'			
DATE		10-16-02						
RUN NO.		ONE						
DEPTH DRILLER		7798'						
DEPTH LOGGER		5098'						
BTM. LOG INTERVAL		5098'						
TOP LOG INTERVAL		2700'						
OPEN HOLE SIZE		7.875"						
TYPE FLUID		WATER						
DENS.	VISC.	N/A	N/A					
MAX. REC. TEMP. °F		N/A						
EST. CEMENT TOP		CIRC.						
TIME WELL READY		ROA						
TIME LOGGER ON BTM.		SEE LOG						
EQUIP. NO.		4631						
LOCATION		HOBBS, N.M.						
RECORDED BY		CABELLO						
WITNESSED BY		DAVID GOUGH						
BOREHOLE RECORD				TUBING RECORD				
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO	
CASING RECORD		SIZE	WT/FT	GRADE	TYPE JOINT	TOP	BOTTOM	
SURFACE STRING		8.625				SURF.	2925'	
PROD. STRING								
PROD. STRING		5.5"				SURF.	T.D.	
LINER								