NO. OF COPIES RECEIVED		7									
DISTRIBUTION			N	EWNEY	ICO OIL CONS		Listo ET				
SANTA FE	17		r.			ERVATION	.OMM1334		form C-101 Revised 1-1-6	5	
FILE	17					Reason -		Г	5A. Indicate	Type of Lease	
U.S.G.S.	21	+	MAY 1 1 1970						STATE	FEE X	
LAND OFFICE		1-1						-	5. State Oil	& Gas Lease No.	
OPERATOR	17		a. c. c.								
	4	JJ	ARTESIA, OFFICE								
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK											
1a. Type of Work			<u> </u>		-		<u> </u>		7. Unit Agre		
	DRILL DEEPEN DEEPEN PLUG BACK							farWestLoco HillsSandUnit			
b. Type of Well				DEE			PLU	BACK	8. Farm or L		
OIL GAS WELL			OTHER XX	Re-En	try	SINGLE X	м	ZONE	1	Fract No. 8	
2. Name of Operator									9. Well No.		
Anadarko Production Company										3	
3. Address of Operator									10. Field and Pool, or Wildcat		
Box 67 Loco Hills, New Mexico 88255									Loco Hills		
4. Location of Well	ETTER		К		1650	FEET FROM THE	West		$\Pi \Pi \Pi$		
				-	•	-		L L	///////		
AND 2310 FEET F	ROM T	HE S	outh	LINE OF S	sec. 4	_{тwp.} 18 S	RGE. 29		//////		
	U	(11)					//////		12. County		
	())	$\prime \prime \prime \prime$					/////		Eddy		
	\overline{U}	\overline{III}		IIII			/////				
	711,	////									
							19A. Formation		20. Rotary or C.T.		
							Graybur	<u>g</u>	Rotary		
21. Elevations (Show whethe	-	RT, etc	,		tus Plug. Bond	21B. Drilling			1	. Date Work will start	
3546 GI	1		Bla	nket -	Current	Star	Tool (12	May 1970	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
18"	12 3/4	42	40		Surface
<u>11</u> "	8 5/8	24	400	150	200
7 7/8"	* 7	20	536 - 2389	100	2000
6 1/4"	4=	10.5	263 8	250	1600

* 7" casing originally run in well and left when well was plugged and abandoned

Intend to re-enter P & A well suing rotary tools. Will attempt to re-enter old 7" casing stub at 536' and drill remaining cement plugs to original TD 2638'. Will then run $4\frac{1}{2}$ " casing to TD and cement with 250 sacks. After cement sets will run GR-Acoustic logs and perforate well in Loco Hills sand (Grayburg zone 4). Will then equip well with 2" tubing and tension packer and prepare to convert well to water injection service.

formaly W.D. Brankover fr. #1 Watcon Smith 1411 1951