UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

NOV 29 1984

LEASE DESIGNATION AND SERIAL NO

					493			
6.	IF	INI	LIC	ř, A	LLOTTE	EOR	TRIBE	NAME

22. APPROX. DATE WORK WILL START*

APPLICATION FOR PERMIT	TO DRILL,	DEEPEN	OR PL	DUCC.BDAC	K "	IF INDIAN, ALL	COTTEE OR TRIBE NAME
a. TYPE OF WORK DRILL XX	DEEPEN			TESIA, OFFIC		UNIT AGREEMI	ENT NAME
b. TYPE OF WELL OIL WELL XX WELL OTHER Anadarko Production Company		SINGLE ZONE		MULTIPLE ZONE	=-	Loco Hil	se NAME lls 'A'' Federal
P. O. Drawer 130, Artesia, Location of Well (Report location clearly and At surface 1310' FNL & 1310' FWI At proposed prod. zone Same	in accordance v		requiremen	is.*) W. D	UT:	FIELD AND POLYBURG - January Bec., T., R., M. AND SURVEY 15 - 175	ÓR AREA
4. DISTANCE IN MILES AND DIRECTION FROM NEA Approximately 2 miles North			New 1	Mexico	12.	COUNTY OR PA	New Mexico
5. DISTANCE FROM PROPOSED* LOCATION TO NEARBYT PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)	1310	16. NO. OF	ACRES IN L	EASE 17.	NO. OF ACTOR TO THIS V	RES ASSIGNED VELL	
8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	9001	19. РКОРОS	ED DEPTH	20.		CABLE TOOLS	

3701' GL Dec. 1, 1984 PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12-1/4" 8-5/8" 450 ' 24.0# 300 sx - circulated 7**-**7/8" 15.5# **2**935' 700 sx - circulated

2935

Rig up rotary tools.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

- Drill 12-1/4" hole to approximately 450; set & circulate or readymix cement to surface 2. on 8-5/8" casing; install & test Series 900 Double Ram Hydraulic Blowout Freventor.
- Drill 7-7/8' hole to T D (approx. 2935'); run Open Hole Logs. 3.

900'

- Set & circulate cement on 5½ casing from T D to surface.
- Perforate, acidize and fracture treat.
- Run 2-3/8' tubing, rods and bottomhole pump; install pumping equipment and place well on production.

Note: This is an unorthodox location.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

Rotary

SIGNED Truman	D. 4	Ones TITLE	Field Foreman	NOV.	12, 1984
(This space for Federal or Sta	te office use)				
PERMIT NO.		.ó	APPROVAL DATE		
APPEROVED BY		TITLE	AREN MANATA CARLSBAD RESOURCE AREA	DATE 11 2	884
CONDITIONS OF APPROVAL, IF ANY	:			DDD ALLET	2.0

Subject to Like Approval by State

preventer program, if any.

*See Instructions On Reverse Side

APPROVAL SUBJECT TO -GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ALLACHED