17-1/2"

12-1/4"

8-3/4"

W. W. C. C. COPUBMIT IN TO LICATE

(Other instruments on

Form coproved, Budget Bureau No. 42-R1425.

DEPARTMENT OF THE INTERIOR

30-0/5-2/996
5. LEASE DESIGNATION AND SERIAL NO

LEASE	DESIG	NATION	AND	SERIAL	NO.
,					
		-			

	GEOLO	NM- 014103 /22/0				
APPLICATION	6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
a. TYPE OF WORK		17 DISTEN [PLUG BAC	K 🗆	7. UNIT AGREEMENT NAME	
	AS X OTHER		INGRECENT PROPERTY OF THE PROP		8. FARM OR LEASE NAME	
. NAME OF OPERATOR	Orporation ARTES	G. G. A. Office	Nov		Littlefield EM Fed. Com 9. WELL NO.	
. ADDRESS OF OPERATOR		10 16 197	6 🐣	1		
P. O. Box 670, Hobbs, NM 88240 LOCATION OF WELL (Report location clearly and in accordance with any State restricted SURVEY ARTESIA, NEW MEXICO 1980' FS & EL, Section 20, 18-S, 31-E					10. FIELD AND POOL, OR WILDCAT Wildcat 12.0-2.1. 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
At proposed prod. zon	•	Sec 20, 18-S, 31-E				
4. DISTANCE IN MILES	AND DIRECTION FROM NEAR	EST TOWN OR POST OFFI	CE*	2 2 2 3	12. COUNTY OR PARISH 13. STATE Eddy New Mexico	
LOCATION TO NEARES: PROPERTY OR LEASE I	r Line, ft.	16.	NO. OF ACRES IN LEASE	то т	OF ACRES ASSIGNED HIS WELL 320	
(Also to nearest drig. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			PROPOSED DEPTH 13,000	SED DEPTH 20. ROTARY OR CABLE TOOLS		
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)	3629' GL			22. APPROX. DATE WORK WILL START* December 1, 1976	
23.	I	ROPOSED CASING A	ND CEMENTING PROGRA	AM .		
SIZE OF HOLE	BIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT	

BOP: See Drawing No. 4 attached.

13-3/8"

9-5/8"

Mud Program: 0' to 620' spud mud, 620' to 6500' Brine water, 6500' to 13,000' Brine Polymer.

6201

4,500'

13,000'

Circulate

500 sacks

500 sacks

48# H-40

15.5 & 17#

36 & 40# K-55

K-55 & N-80

Das Vict Dollected

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal 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 preventer program, if the content of th

81GNED MINISTELL	Area TITLE Production Manager	DATE _	November 16, 1	- <u>1</u> 976
(This space for Federal or State office use)	ADDROVAL DATE ANG			
PERMIT NO.	APPROVAL DATE ATTIONS EVAL 15 RESCINDED IF CPERATIONS OMMENDED WITHIN 3 MONTHS.	DATE _		
CONDITIONS OF APPROVAL, IF ANY: ARE NOT COMMENTED TO SEXPIRES	MAR 1 5 1977			

*See Instructions On Reverse Side