Form approved. Budget Bureau No. 42-R1425.

(Other instructions on **UNITED STATES** reverse side) おり 見 DEPARTMENT OF THE INTERIOR NS. COMMISSION 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY Drawer DD 18214 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK ÷ 7. UNIT AGREEMENT NAME 1a. TYPE OF WORK PLUG BACK 🗵 DEEPEN DRILL 🗀 Undesignated c b. TYPE OF WELL MULTIPLE 8. FARM OR LEASE NAME: 15 @ SINGLE WELL X WELL OTHER DeKalb Federal 2. NAME OF OPERATOR 0.403 0.400 9. WELL NO. H.W. Pace ह्या है ध Ξ 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT 88210 P.O. Box 588 Artesia, N.M. # H9 | 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) 2. Wildcat 11. SEC., T., R., M., OR BLK. 660' FNL & 1980' FWL _____ At proposed prod. zone Sec. 21, T8S-R26E 660' FNL & 1980' FWL 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE. N.M. 'n Chaves 18 miles N.E. of Roswell, N.M. Approx. 17. NO. OF ACRES ASSIGNED TO THIS WELL 5 , <u>;</u> 13. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT 16. NO. OF ACRES IN LEASE 16 ∌360≂≅ 320 None (Also to nearest drlg. unit line, if any) 20. ROTARY OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 10 de nn P.B. 4556' Rt None 22. APPROX, DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 1 2 11/02/82= GL 3798', DF 3807', KB 3808' e i i PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT" WEIGHT PER FOOT SIZE OF CASING SIZE OF HOLE ----÷ # I Set cast iron bridge plug @ 4600', dump 45' cmt, perf. 4500' & 4502' 2 shots/ft., 4368', 4370', 2 shots/ft, acidize w/1000 gals. 15% 11/4/82 Frac w/30,000 gals. of gel water, 2% KCL & 37,000# sd. 1619 1619 1619 Verbal approval to procede. RECEIVED BY

SEP 3 0 1983

O. C. D.

ARTESIA, OFFICE

<u>витче</u>диепф PROSWELL, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive 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 any.			
24. 81GNED 2	w. Pane	TITLE President	04725183 ²
(This space for Federal or State office use)			
PERMIT NO.	ACCEPTED FOR RECORD	APPROVAL DATE	5 5 2 3 5 5 5 5 5 6 6 F
	PETER W. CHESTER		Level and the control of the control
APPROVED BY	APPROVAL, IF ANY 29 1983	TITLE	<u> </u>
ı	4.		The standard with the standard