30-045-09039

SUBMIT IN TRIPLICATE

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO. SF-078,139 **GEOLOGICAL SURVEY** 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DRILL A DEEPEN PLUG BACK b. TYPE OF WELL SINGLE Z MULTIPLE ZONE WELL ___ GAS WELL 8. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR Killiott Gas Unit "R" PAN AMERICAN PETROLIUM CORPORATION 9. WELL NO. 3. ADDRESS OF OPERATOR 1 P. O. Bex 480, Farmington, New Mexico 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Basin Dakota At surface 790' FML and 1190' FEL 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA NE/4 NE/4 Section 34, T-30-N, N-9-W At proposed prod. zone Same 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISH | 13. STATE 7 miles northeast of Blanco, New Mexico San June New Mexico 10. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 17. NO. OF ACRES ASSIGNED TO THIS WELL 16. NO. OF ACRES IN LEASE 790 1640 320 18. DISTANCE FROM PROPOSED LOCATION* 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 200 6850 Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* Will Report Later May 13, 1965 $\overline{23}$. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 13-3/4" 300 10-3/4" 300 Sanks 7-3/8* 9-7/8* 24# 2550 450 Seaks 10.5# 6850 450 Santes*

*2 Stage tool set 100' below base of Mesaverde.

Copies of Location Plat are attached.

Copies of any logs run will be forwarded upon completion of well.

1 7 1335 U. S. GEOLOGICAL dincton,

Verbal approval received May 13, 1965, Dick Krahl to J. C. Glover.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zon pre 24.

e. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout venter program, if any.		
F. L. Mabors, District En	gineer	
SIGNED BY F. H. HOLLINGSWORTH	TITLE	DATE May 14, 1965
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
APPROVED BY	TITLE	RECEIVED

*See Instructions On Reverse Side

