SUBMIT IN TRIPLICATE*

(Other instructions on

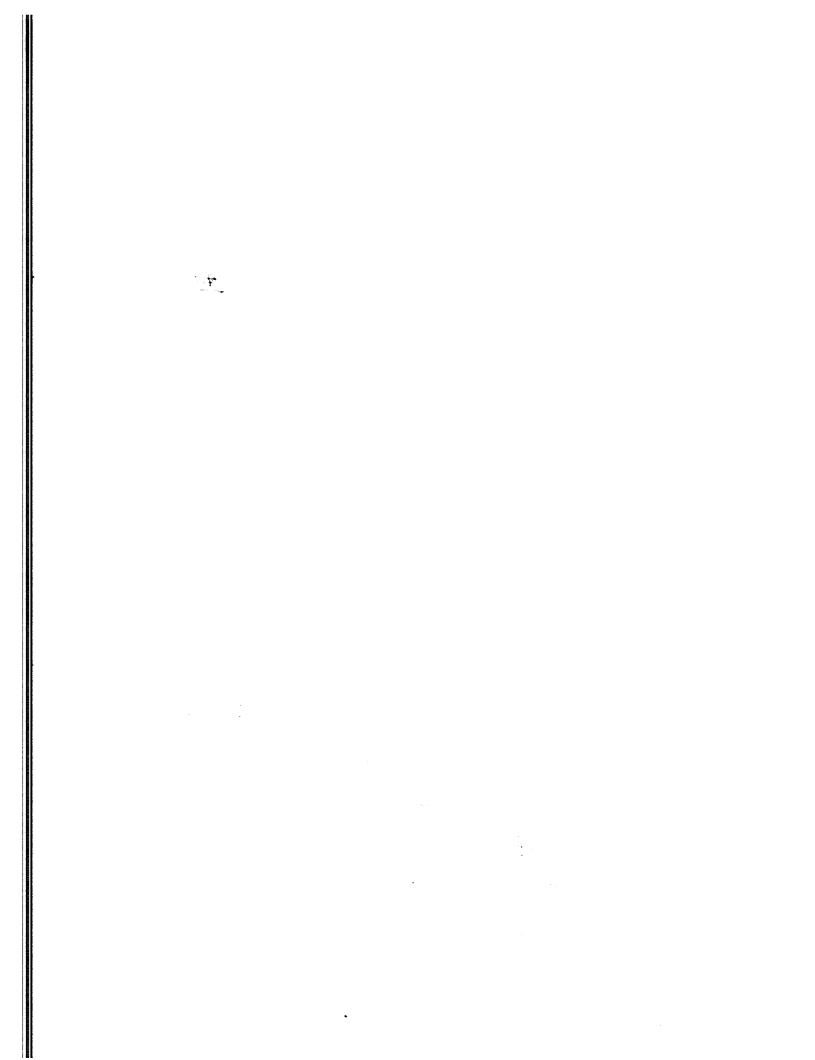
Form approved, Budget Bureau No. 42-R1425,

UNITED STATES reverse side) 30-045-21443 DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO. NM 03195-A **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 DEEPEN [PLUG BACK DRILL X b. TYPE OF WELL SINGLE X MULTIPLE Zone S. FARM OR LEASE NAME MELL WELL X OTHER 2. NAME OF OPERATOR Sullivan El Paso Natural Gas Company 9. WELL NO. 3 3. ADDRESS OF OPERATOR 10. PIELD AND POOL, OR WILDCAT PO Box 990, Farmington, NM 87401 Histor Pictured Cliffs e X 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface SEC., T., R., M., OR BLK. AND SURVEY OR AREA 990'N. 1840'E Sec. 7, T-30-N, R-10-W NMPM At proposed prod. zone 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE® 12. COUNTY OR PARISH | 13. STATE San Juan NM 17. NO. OF ACRES ASSIGNED 15. DISTANCE FROM PROPOSED 16. NO. OF ACRES IN LEASE DISTANCE FROM PROFESSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) TO THIS WELL 161.72 18. DISTANCE FROM PROPOSED LOCATION⁸
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 2950' Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 6173'GL 23. PROPOSED CASING AND CEMENTING PROGRAM SETTING DEPTH QUANTITY OF CEMENT SIZE OF CASING WEIGHT PER FOOT RIZE OF HOLE <u>12 1/4''</u> 8 5/8" 24.0# 120' 106 cu.ft. to circulate to surface 2 7/8" 2950' 6 3/4" 6.4# 485 cu.ft. to cover Ojo Alamo Selectively perforate and sandwater fracture the Pictured Cliffs formation. 1 -. 4 P The NE/4 of Section 7 is dedicated to this well.

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

eigned D. G. Sicces	Drilling Clerk	February 27, 1974
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	DATE
CONDITIONS OF APPROVAL, IF ANY:	TITLE	



WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section Well No. Operator (MM-03195-A)Sullivan El Paso Natural Gas Company Section Township Unit Letter San Juan 10W 30N Actual Footage Location of Well: 1870 East feet from the North Dedicated Acreage: Ground Level Elev. Producing Formation 161.72 eo Pictured Cliffs Pictured Cliffs Acres 6173 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation _ □ No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. 1870. Drilling Clerk Position El Paso Natural Gas Company NM-031.95-A February 27, 1974 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. CON. COM Date Surveyed February 15 Registered Professional Enginee

1000

2000

1320 1650

660

1980 2310

1500

500

