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. GEOLOGICAL SURVEY CORSCO LOG 9 92906 78 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL DEEPEN, OR PLUG BACK Jicarilla Apache 1a. TYPE OF WORK 47. UNIT -AGREEMENT NAME **DEEPEN** PLUG BACK DRILL 💂 b. TYPE OF WELL MULTIPLE ZONE 8: FARM OR LEASE NAME SINGLE ZONE WELL OTHER ANI Apache """ 2. NAME OF OPERATOR Continental Oil Company 4 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) Ballard Pictured Cliffo 11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA At proposed pred. Zone Sec. 11, 323N, R5W-RWM 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISH | 13. STATE New Menico Rio Arriba 17. NO. OF ACRES ASSIGNED TO THIS WELL 15. DISTANCE FROM PROPOSED* 16. NO. OF ACRES IN LEASE LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 160 9900 2560 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. :: 7000° 2500° 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 7-24-66 6788° GR $\overline{23}$. PROPOSED CASING AND CEMENTING PROGRAM 4 QUANTITY OF CEMENT - (SIZE OF CASING WEIGHT PER FOOT SIZE OF HOLE SETTING DEPTH 100 aacks 12 1/60 9 5/8" 300 1900 2500 3 1/2" 7.74 6 3/4"

> We propose to drill the subject well to further test and develop the Pictured Cliffs Formation. If commercial production is encountered. 321/22 casing will be not as indicated and the well

completed.

U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.

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 substrace locations and measured and true vertical depths. Give blowout preventer program, if any.

Province Program,			and the second s
ORIGINAL SIGNED BY FRED VAN MATRE	TITLE _	District Engineer	DATE 6-28-66
(This space for Federal or State office use)			
PERMIT NO.	. ,	APPROVAL DATE	
APPROVED BY W	TITLE	SUPERVISOR DIST. #3	JUN 3 0 1966
CONDITIONS OF APPROVAL, IF ANY:		,	

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

OBLANGE Form C-102 Englished Science G-128
OIN Science 1-1-65

All distances must be from the outer boundaries of the Section Operator Well No. Continental Oil Co. AXI Apache "F" Unit Letter Section Township Ronge County 23 N Rio Arriba Actual Footage Location of Well: 990 South line and feet from the feet from the Ground Level Elev: Producing Formation Dedicated Acreage: 6788 Pictured Cliffs Sallard Fictured Gliffs 100 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? ☐ Yes If answer is "yes," type of consolidation 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 Commission. CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. ORIGINAL SIGNED BY: Wm. A oftetterfield District/Honager Continental Oil Company Date I horaby comey that the well location shown on this play was clotted from field notes of actival surveys made by me or under my superivision, and that the same is true and correct to the best of my Proposed Location Date Surveyed June 23, 1966 Registered Professional Engineer

1820-1680