

AMENDED

SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

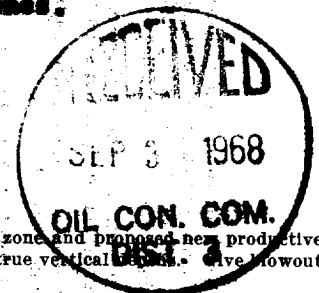
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			5. LEASE DESIGNATION AND SERIAL NO. 66		
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒			6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache		
2. NAME OF OPERATOR Continental Oil Company			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR 200 North Wolcott, Casper, Wyoming 82601			8. FARM OR LEASE NAME Jicarilla 2B		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 485' FWL, 760' FWL At proposed prod. zone			9. WELL NO. 4		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR FIELD CAT Undesignated Gallup Undesignated Dakota		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 4165'		16. NO. OF ACRES IN LEASE 2560	17. NO. OF ACRES ASSIGNED TO THIS WELL Undesign. Bld. 40 Undesign. Gallup 40		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 500' (P.C.)		19. PROPOSED DEPTH 7645'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6909.0 GR			22. APPROX. DATE WORK WILL START* 8-30-68		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24	200	100 sacks
7-7/8	5-1/2	14, 15.5 & 17	7645	680 sacks

We propose to drill this well to an estimated depth of 7645' to further develop the Gallup and Dakota reservoirs and prove additional acreage for future development. If commercial production is encountered the well will be completed as follows: Set production casing as proposed above. Perforate and stimulate as indicated by logs. (A packer will be set approximately 150' above the Dakota to prevent communication between the two zones.) State approved producing equipment for down-hole commingling in the tubing will be utilized to produce the two zones.



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 depth. Give blowout preventer program, if any.

24. SIGNED Original Sign: J. A. UDWIN TITLE Div. Admin. Section Chief DATE 8-30-68

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY SW TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS (3) Farmington MOCC (2) RCB

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

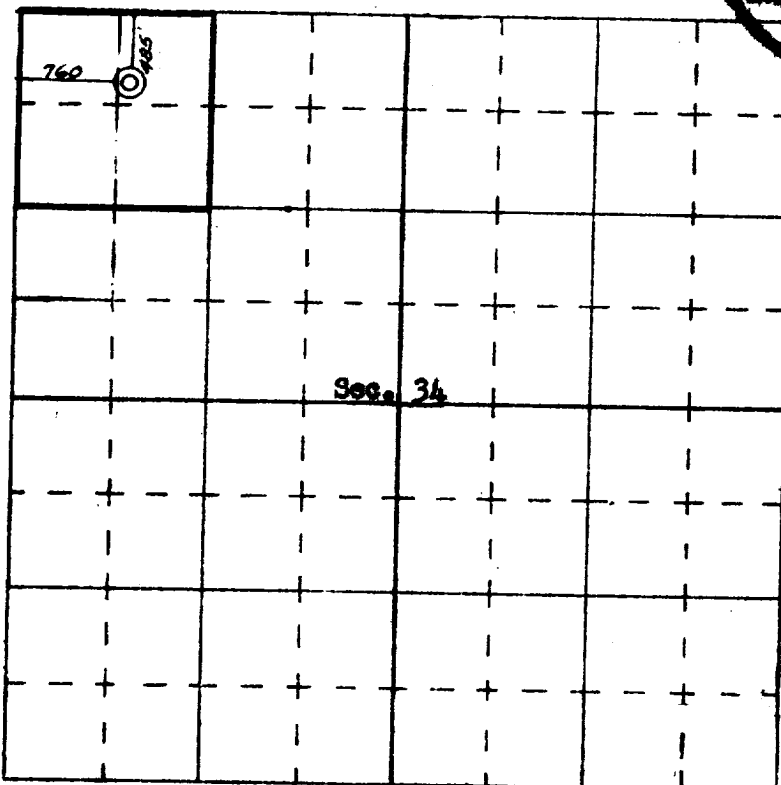
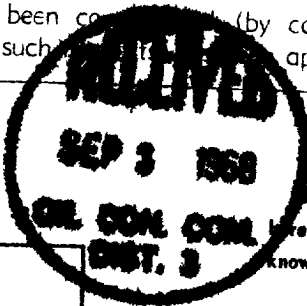
NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator CONTINENTAL OIL COMPANY					Lease Jicorilla 28		Well No. 28-4	
Unit Letter D	Section 34	Township 25 NORTH	Range 4 WEST	County RIO ARriba				
Actual Footage Location of Well: 485 feet from the NORTH line and 760 feet from the WEST line								
Ground Level Elev. 6909.0		Producing Formation Gallup-Dakota (Dual)			Pool Undesignated Gallup Undesignated Dakota		Line Dedicated Average: B-40	
								Acres

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 communization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes," type of consolidation _____
 If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary.) _____
 No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such _____ approved by the Commission.



SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Harry W. Potter
 Position Acting Admin. Section Chief
 Company Continental Oil Company
 Date 8-30-68

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.

Date Surveyed 27 August, 1968
James P. Linder
 Registered Professional Engineer
 and/or Land Surveyor
JAMES P. LINDER
1463
 Certificate No.

