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# NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20445

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Santa Fe Pacific	
2. Name of Operator Colorado Plateau Geological Services, Inc.		9. Well No. 4	
3. Address of Operator P. O. Box 537, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Chaco Wash Mesaverde	
4. Location of Well UNIT LETTER N LOCATED 990 FEET FROM THE South LINE AND 1650 FEET FROM THE West LINE OF SEC. 22 TWP. 20N RGE. 9W NMPM		12. County McKinley	
19. Proposed Depth 500		19A. Formation Menefee (MV)	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6491 GR; 6494 RT	21A. Kind & Status Plug. Bond one-well	21B. Drilling Contractor own	22. Approx. Date Work will start 4/24/75

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6½	4½	10.50#	470	25 sx	200

We propose to drill a 500' Menefee test. If oil sands are encountered we will set 4½" casing on top and open hole complete.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 7-22-75



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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Bruce A. Black Title President Date 4/21/75  
(This space for State Use)

APPROVED BY Clayton TITLE SUPERVISOR DIST. #3 DATE APR 23 1975  
CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

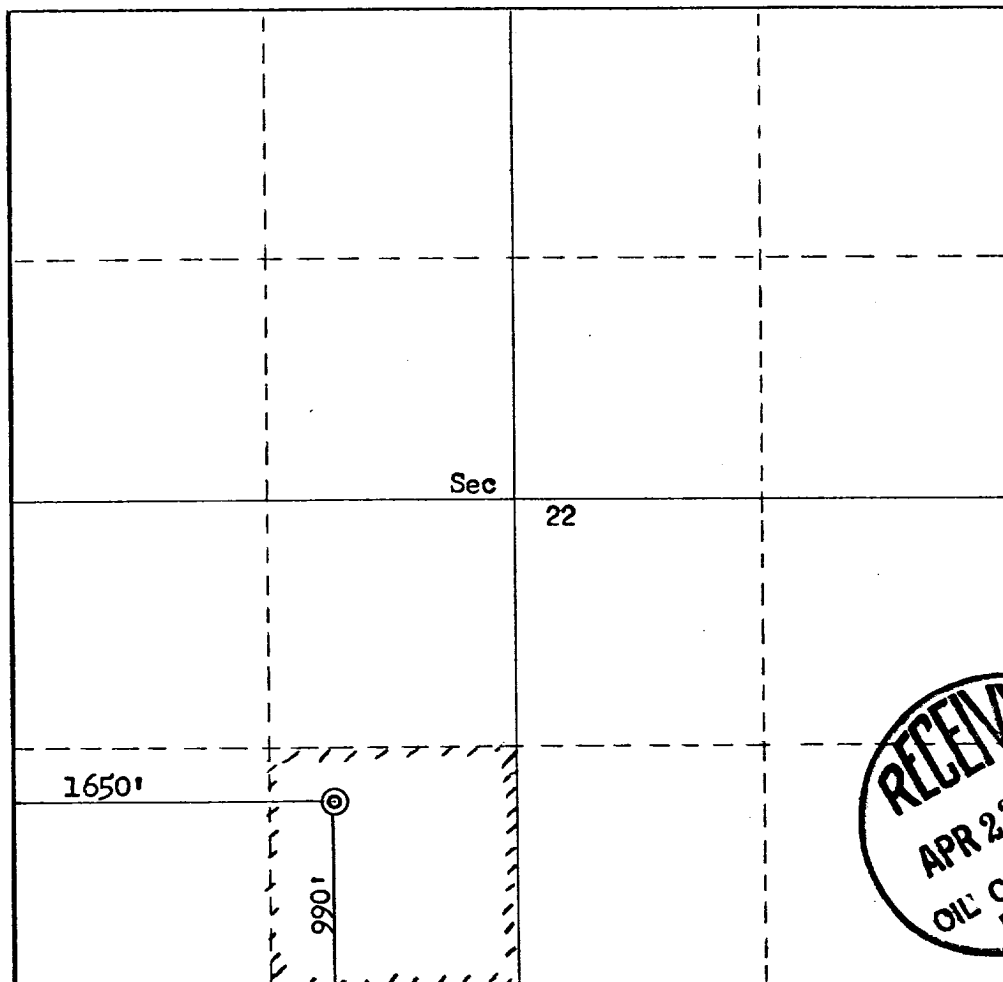
Operator <b>Colorado Plateau Geological Services</b>			Lease <b>Santa Fe Pacific</b>		Well No. <b>4</b>
Unit Letter <b>N</b>	Section <b>22</b>	Township <b>20N</b>	Range <b>9W</b>	County <b>McKinley</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>South</b> line and <b>1650</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6491</b>	Producing Formation <b>Menefee</b>		Pool <b>Chaco Wash Mesaverde</b>		Dedicated Acreage: <b>40</b> 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 communitization, 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 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.



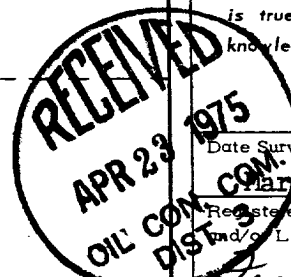
**CERTIFICATION**

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

*Bruce A. Black*

Name
<b>Bruce A. Black</b>
Position
<b>President</b>
Company
<b>Colorado Plateau Geological Services</b>
Date
<b>4/21/75</b>

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
<b>March 22, 1975</b>
Registered Professional Engineer and/or Land Surveyor
<i>Fred B. Kerr Jr.</i>
Certificate No.
<b>3950</b>

