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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20433

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			8. Farm or Lease Name Santa Fe Pacific
2. Name of Operator Colorado Plateau Geological Services, Inc.			9. Well No. 1
3. Address of Operator P. O. Box 537; Farmington, New Mexico			10. Field and Pool, or Wildcat Chaco Wash
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>165</u> FEET FROM THE <u>South</u> LINE AND <u>965</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>21</u> TWP. <u>20N</u> RGE. <u>9W</u> NMPM			12. County McKinley
19. Proposed Depth 500'		19A. Formation Menefee	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6418 GR	21A. Kind & Status Plug. Bond Single Well	21B. Drilling Contractor CPGS (own rig)	22. Approx. Date Work will start 1/30/75

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6½	4½	9.5	310'	25	surface

We intend to drill this well to 500' to test the Menefee sands. If no deep oil sands are encountered we will plug back to 340', run 4½" casing to 310' and produce open hole from 310' to 340' out of the Chaco Wash Menefee oil sand.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 5-5-75



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 1/28/75
(This space for State Use)

APPROVED BY AK Kendrick TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE FEB 4 1974
CONDITIONS OF APPROVAL, IF ANY

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

Form C-102
Supersedes C-128
Effective 1-4-65

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

Operator Colorado Plateau Geological Services			Lease Santa Fe Pacific		Well No. 1
Unit Letter P	Section 21	Township 20N	Range 9W	County McKinley	
Actual Footage Location of Well: 165 feet from the South line and 965 feet from the East line					
Ground Level Elev. 618	Producing Formation Menefee		Pool Chaco Wash	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

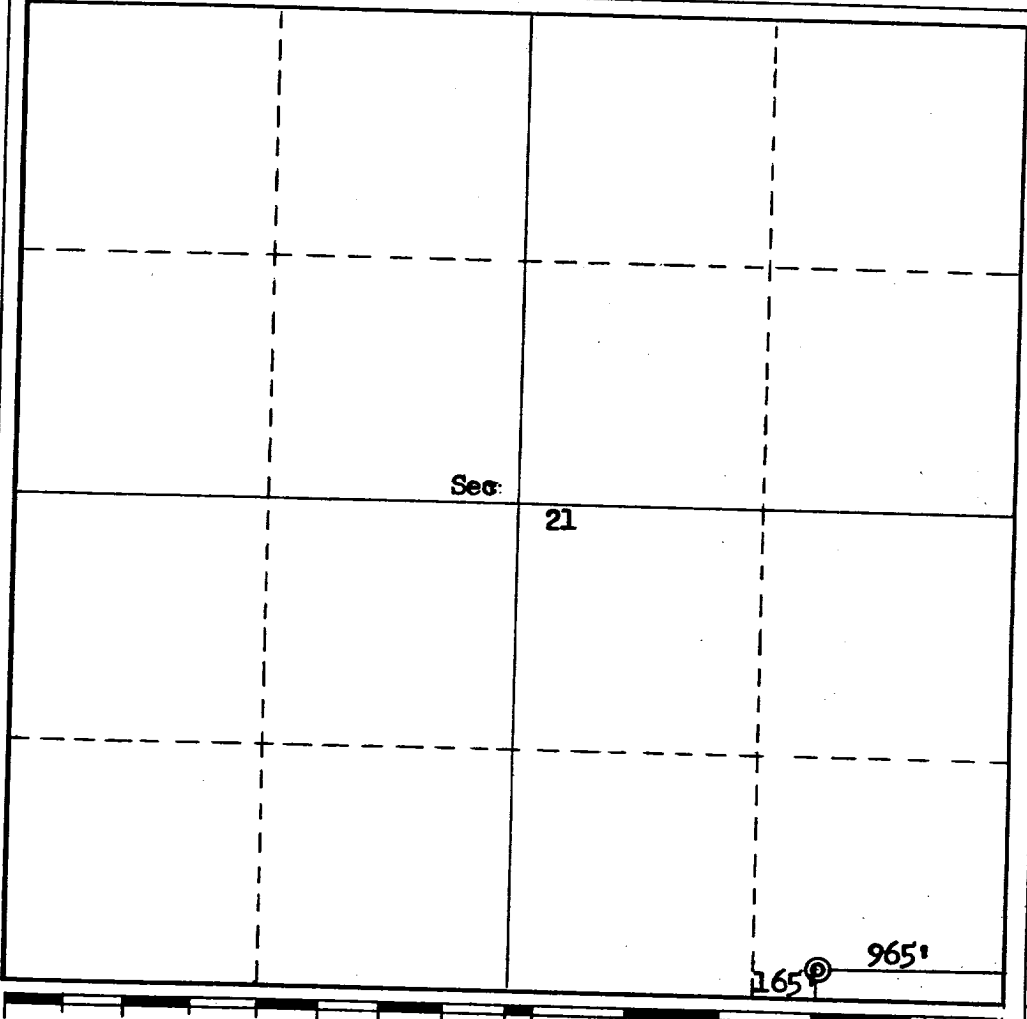
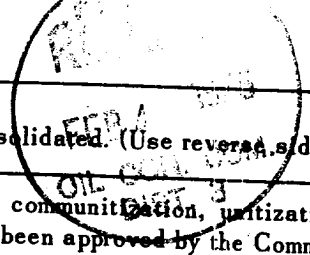
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by 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
Bruce A. Black
Position
President
Company
Colorado Plateau Geological Services
Date
2/2/75

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
January 28, 1975
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
Fred B. Kerr Jr.
Certificate No.
3950

