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# NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 18 1981

O. C. D.

ARTESIA OFFICE

30-005-60996  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B 8385-2	

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

1a. Type of Work		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 Amoco-State	
2. Name of Operator Orla Petco, Inc.		9. Well No. 1	
3. Address of Operator c/o Box 953, Midland, Texas 79702		10. Field and Pool, or Wildcat Und. Chisum SA	
4. Location of Well UNIT LETTER H LOCATED 665 FEET FROM THE North LINE AND 990 FEET FROM THE East LINE OF SEC. 1 TWP. 11S RGE. 27E NMPM		12. County Chaves	
19. Proposed Depth 2200		19A. Formation San Andres	20. Rotary or C.T. Cable Tool
21. Elevations (Show whether DF, RT, etc.) 3744.1	21A. Kind & Status Plug. Bond Blanket Bond	21B. Drilling Contractor Hopi Drilling Co.	22. Approx. Date Work will start 6-22-81

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10 3/4"	8 5/8"	24#	450'	150 sx	surface
8 "	4 1/2"	9.5#	2200'	400 sx	surface

Propose to drill to a total depth of 2200' to test the San Andres formation utilizing Cable Tool Drilling Rig. If production is indicated, will run 4 1/2" casing in attempt to complete.

Blow out preventer: Blind Ram Cable Tool control head.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 12-19-81  
UNLESS DRILLING UNDERWAY

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 [Signature] Title Agent Date 6-16-81

(This space for State Use)

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE JUN 19 1981

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102  
Supersedes O-128  
Effective 1-1-75

All distances must be from the outer boundaries of the Section

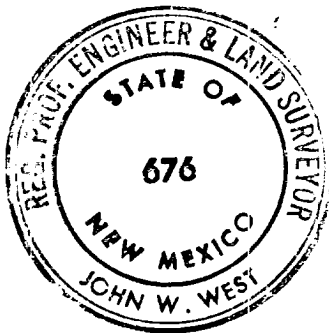
Orla Petco		Lease		Amoco State		Area No. 1	
Section	Range	Township	Range	Section	Range	Section	Range
H	1	11South	27East	Chaves			
665		North		990		East	
3749.1'		San Andres				40	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 on the reverse side of this form if necessary: \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated by communitization, unitization, force-pooling, or otherwise (or until a non-standard unit, eliminating such interests, has been approved by the Commission)



CERTIFICATION

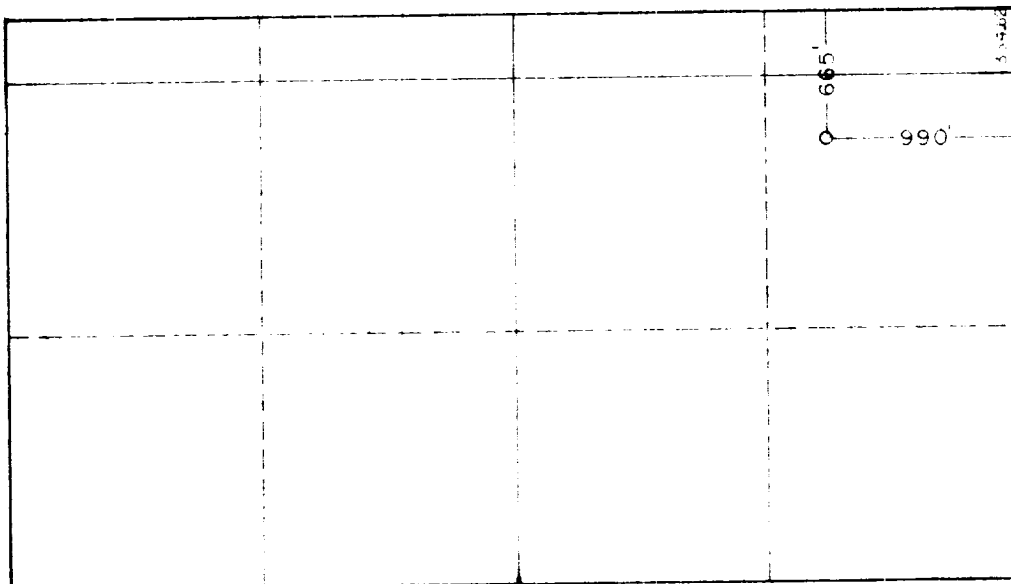
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Ann E. Ritchie*

ANN E. RITCHIE  
AGENT  
ORLA PETCO, INC.

ORLA PETCO, INC.

6-16-81



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.

June 13, 1981

Certificate No. JOHN W. WEST 676  
PATRICK A. ROMERO 6663  
Ronald J. Eidson 3239