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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
L - 3342

## SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	RECEIVED	7. Unit Agreement Name
2. Name of Operator	FEB 27 1981	8. Farm or Lease Name
Orla Petco, Inc. /		Barnes-State
3. Address of Operator	O. C. E.	9. Well No.
P.O. Box 1383, Midland, Texas 79702	ARTESIA, OFFICE	1
4. Location of Well		10. Field and Pool (or Wildcat)
UNIT LETTER K 1980 FEET FROM THE South LINE AND 1980 FEET FROM		Undesignated (Queens)
THE West LINE, SECTION 34 TOWNSHIP 10S RANGE 27E NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3765.8' Ground Level		Chaves

## 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spud Date: 12/28/80

- 2/1/81 - TD - 2117'. Plugged back by Halliburton to 1201'. The following plugs were set; Spot 100' plug from 2000'-2100', 200' plug from 1470' - 1270'. Gel water between all plugs. Ran 30 jts. or 1244.68' of 9.5# 4 1/2" casing to TD of 1201'. Cemented by Howco with 320 sx of 50/50 pozmix, 2% CaCl, 8# salt. Plug down at 3:35p.m.. Cement did not circulate. Guide shoe and insert float on top of first joint.
- 2/21/81 - PBTD- 1201'. Ran Schlumberger Correlation Log, and perforated well from 1153'-1157' and 1160'-1166'. Acidized by Halliburton with 1000 gallons 10% MCA Acid. Formation broke down at 1200#. Started swabbing, swabbed dry. Shut in overnight.
- 2/22/81 - PBTD- 1201' Opened well and swabbed 500' of oil and acid, and swabbed dry. Hooked up Halliburton and fraced well with 8,000 gals. 2% gelled KCL water and 8,000 gals. CO<sub>2</sub>, 10,000# 20/40 sand, 14,500# 10/20 sand. Shut well in for two hours, opened well and bloew CO<sub>2</sub> and water out. Well producing into test tank for production test.

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

SIGNED James H. C. Pith TITLE Vice-President DATE February 26, 1981

APPROVED BY D. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAR 02 1981

CONDITIONS OF APPROVAL, IF ANY: