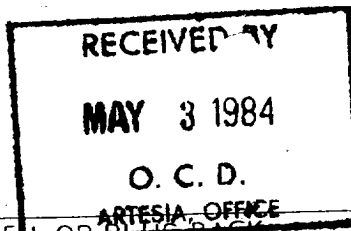


DISTRIBUTION		
SANTA FE	<input checked="" type="checkbox"/>	
FILE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>	
LAND OFFICE	<input checked="" type="checkbox"/>	
OPERATOR	<input checked="" type="checkbox"/>	



Revised 11-83 **30-215-24820**

5A. Indicate Type of Lease  
STATE ☒ FEDERAL ☐

5. State Oil & Gas Lease No.  
**B-11539**

### 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 <b>Exon Exon</b>
2. Name of Operator <b>Arden Dickson Petroleum</b>		9. Well No. <b>#1</b>
3. Address of Operator <b>P.O. Box 50160 Midland, Texas 79702</b>		10. Field and Pool, or Wildcat <b>Artesia Queen GR-SA</b>
4. Location of Well UNIT LETTER <b>M</b> LOCATED <b>860</b> FEET FROM THE <b>South</b> LINE AND <b>330</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>9</b> TWP. <b>18S</b> RGE. <b>28E</b> NMPM		12. County <b>Eddy</b>
21. Elevations (Show whether DF, RT, etc.) <b>3626</b>	21A. Kind & Status Plug. Bond <b>Blanket 5-10-84</b>	19. Proposed Depth <b>2650'</b>
	21B. Drilling Contractor <b>Salazar Bros. Drilling</b>	19A. Formation <b>San Andres</b>
		20. Holiday or C.T. <b>Rotary</b>
		22. Approx. Date Work will start <b>May 10, 1984</b>

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	350'	350 sxs	Surface
7 7/8"	4 1/2"	10.5#	2650'	650 sxs	Surface

Plan to spud an Artesia San Andres well on May 10, 1984 with a 12 1/4" bit by Yucca Drilling Co. Yucca Drilling will drill to 350' and set 350' of 8 5/8", 24# surface casing and cement with 350 sxs Class "C" neat.

Salazar Bros. Drilling Company will then continue to drill to a proposed depth of 2650' with a 7 7/8" bit. If commercial shows are present 4 1/2", 10.5# casing will be set with 650 sxs Class "C" neat and circulate to surface.

If dry hole proper plugs will be set as prescribed by NM OCD.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 11-11-84  
UNLESS DRILLING UNDERWAY

BOP:

Rig 14: 10", 5000# SS Cameron series 1500 - with Koomey 2 stage accumulator.

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 Nickie D.S. Title Consultant Date May 3, 1984

(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR  
CONDITIONS OF APPROVAL, IF ANY:

DATE MAY 11 1984  
Post. a P.S.  
JD-1 at LBA.  
5-18-84

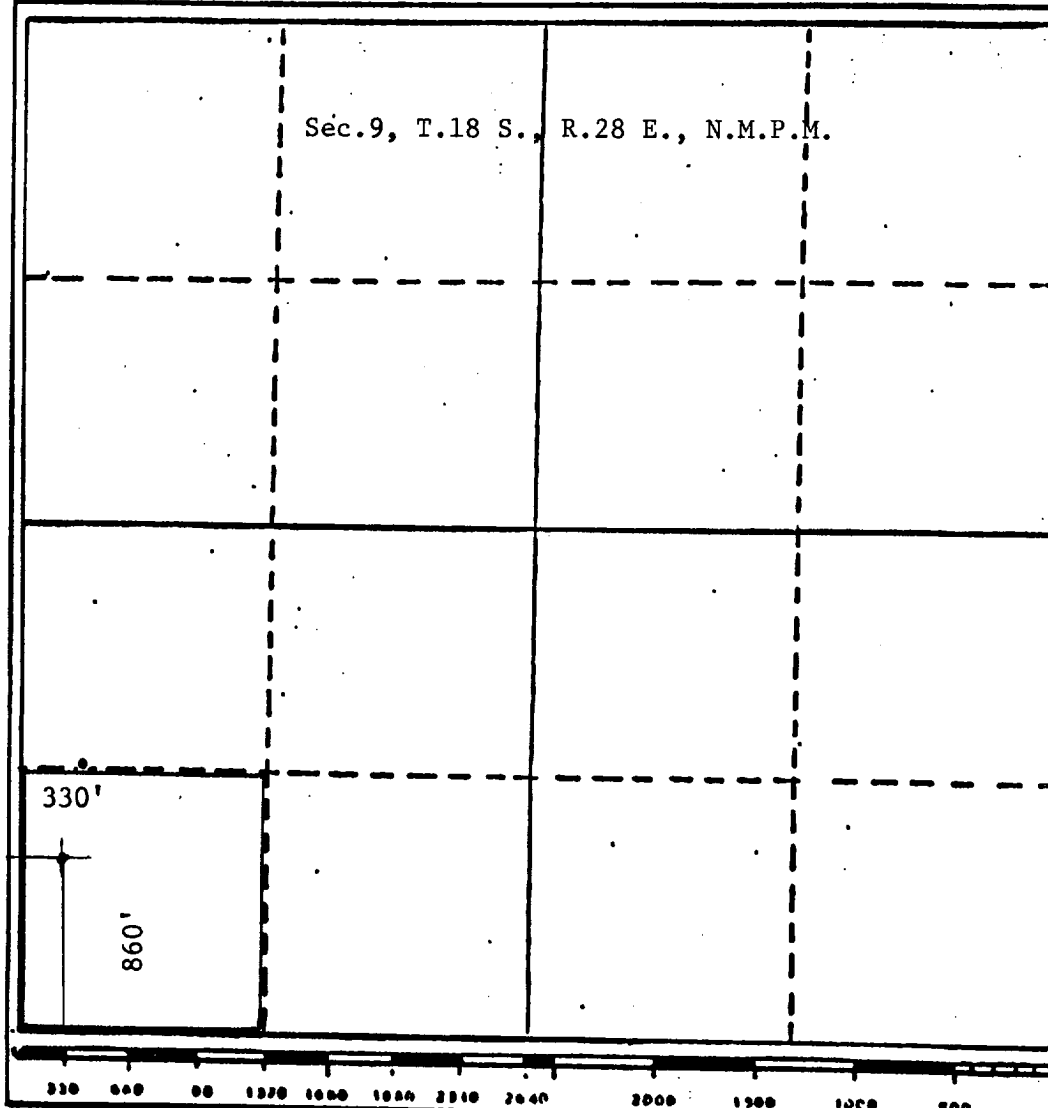
All distances must be from the outer boundaries of the Section.

Operator <b>ARLEN Dickson Petroleum</b>		Lease <b>Exxon Exon State</b>		Well No. <b>#1</b>
Unit Letter <b>M</b>	Section <b>9</b>	Township <b>18 South</b>	Range <b>28 East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>330</b> feet from the <b>West</b> line and <b>860</b> feet from the <b>South</b> line				
Ground Level Elev. <b>3626</b>	Producing Formation <b>San Andres</b>	Pool <b>Artesia Queen GR-SA</b>	Dedicated Acreage <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Division



#### CERTIFICATION

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

*Chuck Morgan*

Name

Chuck Morgan

Position

Consultant

Company

Dickson Petroleum

Date

May 3, 1984

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

May 2, 1984

Registered Professional Engineer and/or Professional Surveyor

John D. Jaques, P.E. & L.S.

Certificate No.

6290