

- Submit to Appropriate District Office
- State Lease - 6 copies
- Fee Lease - 5 copies

State of New Mexico
Encl Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells) 30-005-21120	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. V-2780	
7. Lease Name or Unit Agreement Name Carson State #2	
8. Well No. 2	
9. Pool name or Wildcat Wildcat	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator Plains Radio Petroleum Company					
3. Address of Operator P.O. Box 9354, Amarillo, TX 79105-9354					
4. Well Location Unit Letter <u>F</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>8S</u> Range <u>31E</u> NMPM Chaves County					
10. Proposed Depth 4,000'		11. Formation San Andres		12. Rotary or C.T. rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 4219 GL		14. Kind & Status Plug. Bond Statewide		15. Drilling Contractor Larue Drilling	
16. Approx. Date Work will start Nov. 15, 1993					
17. 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'	500	circulate surf.
7 7/8	5 1/2	15#	4,000'	unknown	circulate

We propose to drill and test the San Andres formation. Approximately 350' of surface casing will be set and cemented to surface. If commercial, 5 1/2" casing will be run and cemented with adequate cover. The well will be perforated and stimulated as needed for production.

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.

SIGNATURE Sam L. Shackelford TITLE Agent DATE Oct. 29, 1993

TYPE OR PRINT NAME Sam L. Shackelford, P.O. Box H, Roswell, NM 88202 TELEPHONE NO. 623-6036

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE NOV 02 1993

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

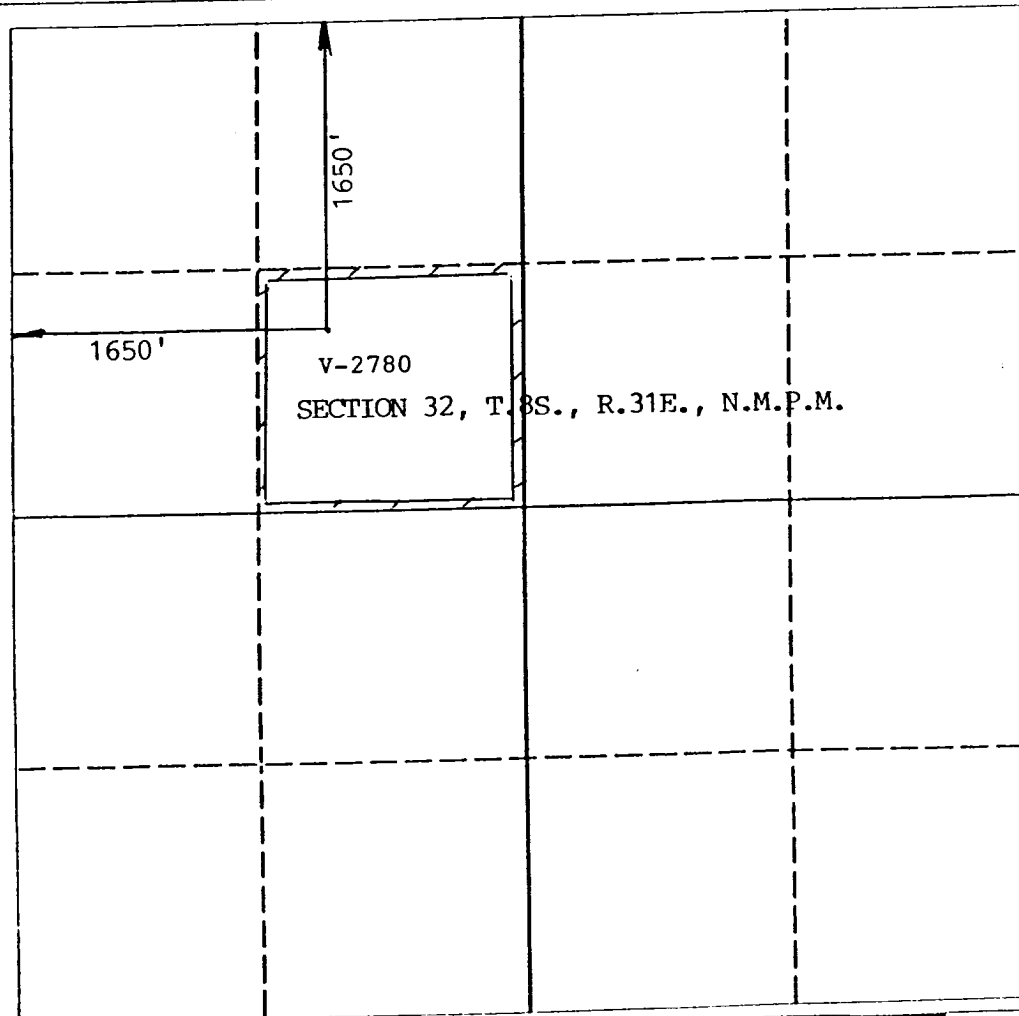
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator PLAINS RADIO PETROLEUM CO.			Lease CARSON STATE		Well No. #2
Unit Letter F	Section 32	Township 8S.	Range 31E.	County CHAVES	NMPM
Actual Footage Location of Well: 1650 feet from the NORTH line and 1650 feet from the WEST line					
Ground level Elev. 4219	Producing Formation San Andres		Pool wildcat		Dedicated Acreage: 40.0 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature *Sam L. Shackelford*
Printed Name Sam L. Shackelford
Position Agent
Company Plains Radio Petroleum Co.
Date 10-29-93

SURVEYOR CERTIFICATION

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 10/27/93
Signature & Seal of Professional Surveyor *D. J. Jacques*
Certificate No. 6290

CARSON2

PLAINS RADIO PETROLEUM CO.
Carson State #2
SE/4NW/4 of Sc. 32, T-8S, R-31E
Chaves County, New Mexico

HANOVER

NOGEEZIE

Drill Hole

Drill Holes

20

21

Wilcox Wells

Drill Hole

Gravel Pit Drill Hole

Oil Well

29

28

27

State Well

CARSON STATE #1

Carson State #2

32

33

Drill Holes

5

4

PLAT FOR PIT LOCATION FOR ARTESIA FISHING TOOL

Rigs #1 & #2; L & M DRILLING #2 and LARUE

DRILLING #2

