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NEW MEXICO OIL CONSERVATION COMMISSION

30-005-60460

Form C-101
Revised 1-1-65

NOV 3 1977

O.C.C.

REGIONAL OFFICE

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name --	
2. Name of Operator YATES EXPLORATION CO., INC.		8. Farm or Lease Name Plains Radio	
3. Address of Operator 9720-B Candelaria, N. E., Albuquerque, New Mexico 87112		9. Well No. 1	
4. Location of Well UNIT LETTER E LOCATED T680 FEET FROM THE north LINE AND 800 FEET FROM THE west LINE OF SEC. 27 TWP. 9S RGE. 28E NNPM		10. Field and Pool, or Wildcat Wildcat SA	
11. Proposed Depth 2600		19A. Formation San Andres	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3828 G. L.	21A. Kind & Status Plug. Bond One-well, active	21B. Drilling Contractor Fred Pool	22. Approx. Date Work will start November 15, 1977

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"	20#	400'	330	Circ.
7-7/8"	4 1/2"	9.5#	2600'	175	

Set 8-5/8" casing at 400'; circulate cement to surface. WOC 12 hrs. Test casing to 500 psi for 30 min. before drilling out. Drill 7-7/8" hole to 2600', reduce water loss to below 10 c.c. before drilling San Andres. Run DLL with Microlaterolog, GR-CNL-D. Set 4 1/2" casing. Complete by perforating and acidizing as need is indicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 2-14-78

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 Charles L. Landon Title Vice President Date 11/1/77

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE NOV 14 1977

CONDITIONS OF APPROVAL, IF ANY:

Minimum WOC time 18 hrs. or refer to Rule 107 option 2

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

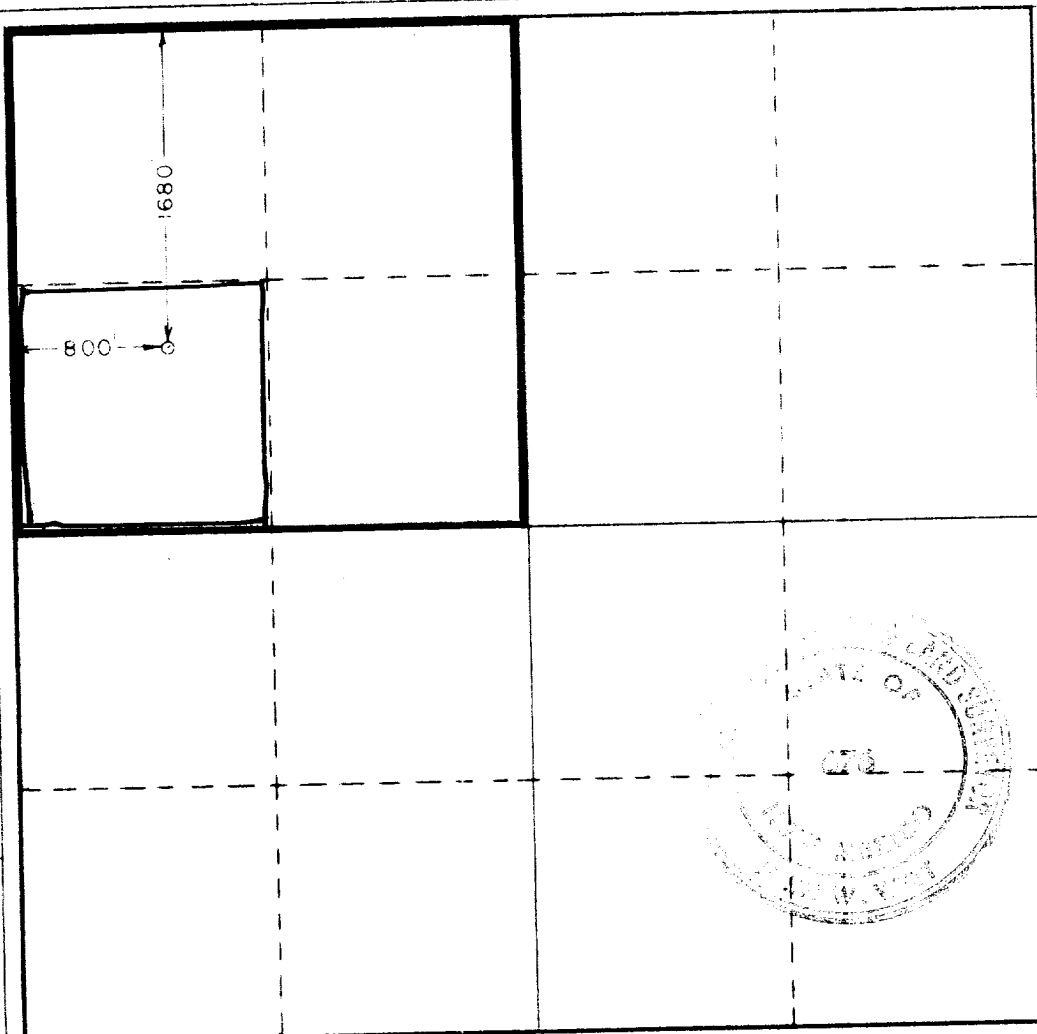
Operator Yates Exploration Co., Inc.			Lease Plains Radio		Well No. 1
Unit Letter E	Section 27	Township 9 South	Range 28 East	County Chaves	
Actual Footage Location of Well: 1680 feet from the North line and 800 feet from the West line					
Ground Level Elev. 3828.0	Producing Formation San Andres		Pool Wildcat	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.

Charles H. Linder

Name

Vice President

Position

Petroleum Development Corp.

Company

11/1/77

Date

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

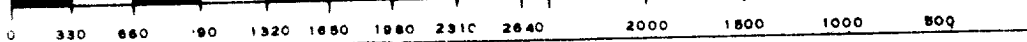
October 27, 1977

Registered Professional Engineer
 and/or Land Surveyor

John W. West

Certificate No.

676





DIRECTOR
JOE D. RAMEY

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. DRAWER DD - ARTESIA
88210

LAND COMMISSIONER
PHIL R. LUCERO



STATE GEOLOGIST
EMERY C. ARNOLD

November 3, 1977

Petroleum Development Corp.
9720-B Candelaria NE
Albuquerque, NM 87112

Re: Yates Exploration Co., Inc.
Plains Radio
#1-E-27-9S-28E
Chaves County, NM

Gentlemen:

We hereby acknowledge receipt of Forms C-101 and C-102, Application For Permit To Drill and Well Location And Acreage Dedication Plat, for the subject well.

However, the only Bond that we have any record of is for a well to be 1980 FNL and 760 FWL.

The footage location on the Bond and Permit To Drill must be the same location.

Further, on the plat you have outlined 160 acres and the statewide oil well spacing is 40 acres.

If you have any questions concerning this matter, please feel free to call upon me.

Sincerely yours,

W.A. Gressett
Supervisor, District II

WAG:sm

*I will meet to discuss to 40
11-14-77 9:50 AM. as per Lynn
wyder being approved today loc. 800 N-18600*