

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
JUN 10 1982
O. C. D.
ARTESIA, OFFICE

30-005-61643
 Form C-191
 Revised 1-1-85

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 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Lauralea
2. Name of Operator PETROLEUM DEVELOPMENT CORPORATION		9. Well No. #1
3. Address of Operator 9720-B Candelaria, N.E., Albuquerque, N.M., 87112		10. Field and Pool, or Wildcat Wildcat Unit 11/80
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660'</u> FEET FROM THE <u>North</u> LINE AND <u>660'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>7S</u> RGE. <u>26E</u> NMPM		12. County Chaves
19. Proposed Depth 5,000'		19A. Formation Abo
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3,796.8' GL
21A. Kind & Status Plug. Bond Blanket-Active		21B. Drilling Contractor Salazar Drilling Co.
22. Approx. Date Work will start June 20, 1982		

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"	23#	950'	450	Surface
7 7/8"	4 1/2"	10.5#	5,000'	300	2,000'

1. Drill 12 1/4" hole to 950'; set 8 5/8" casing; bring cement to surface.
2. Drill 7 7/8" hole to 5,000' to test the Abo formation. Run 4 1/2" 10.5# casing if warranted.
3. Utilize a double ram BOP below 950'.
4. Drill with water using mud as hole conditions dictate.
Gas is not dedicated.

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 12-15-82
 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 Jim C. Johnson Title Field Manager Date 6/8/82
Jim C. Johnson, Jr.
 (This space for State Use)

APPROVED BY Mike Walter TITLE OIL AND GAS INSPECTOR DATE JUN 15 1982
 CONDITIONS OF APPROVAL, IF ANY:

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

Operator Petroleum Development Corporation		Lease Lauralea		Well No. #1
Unit Letter D	Section 35	Township 7 South	Range 26 East	County Chaves
Actual Footage Location of Well:				
660.0 feet from the north line and 660.0 feet from the west line				
Ground Level Elev. 3796.8	Producing Formation Abo	Pool Wildcat	Dedicated Acreage: 160 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.

660.0 660.0 Lauralea #1 Elevation 3796.8			
		T. 7 S.	
		R. 26 E.	

CERTIFICATION

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

Darryl Samples

Name

Darryl Samples

Position

Agent

Company

Petroleum Development Corp.

Date

5/21/82

I hereby certify that the information shown on this plat was prepared from 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.



5/21/82

Date Surveyed

Richard B. Wright
Registered Professional Engineer
and/or Land Surveyor

Richard B. Wright

Certificate No.

7929

