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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-291-35

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> 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 Johnston A Com	
2. Name of Operator El Paso Natural Gas Company		9. Well No. 1	
3. Address of Operator PO Box 289, Farmington, NM 87401		10. Field and Pool, or Wildcat <del>So. Blanco</del> <del>Chacra</del>	
4. Location of Well UNIT LETTER N LOCATED 990 FEET FROM THE North LINE AND 1770 FEET FROM THE West LINE OF SEC. 32 TWP. 26N RGE. 6W NMPM		12. County Rio Arriba	
19. Proposed Depth 3870'		19A. Formation Chacra	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6752' GL	
21A. Kind & Status Plug. Bond statewide		21B. Drilling Contractor	
22. Approx. Date Work will start January, 1982			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	25.4#	133'	100 sks.	circ.
8 3/4"	7"	20.0#	2864'	150 sks.	1420' T.S.
6 1/4"*	2 7/8"	6.4#	3870'	180 sks.	2380'

It is intended to deepen this wellbore to the Chacra formation with a 6 1/4" hole to a depth of 3870'. A string of 2 7/8" casing will be run and cemented in place. The well will then be selectively perforated and fractured.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.



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 Larry A. Brink Title Project Drilling Engineer Date October 28, 1981

(This space for State Use)

APPROVED BY Jeff A. Edmister TITLE DEPUTY OIL & GAS INSPECTOR, DIST #3 DATE OCT 28 1981

CONDITIONS OF APPROVAL, IF ANY:

Hold C104 for Chacra Plat