

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO 87501

MAR - 1 1985

O. C. D.

Form C-101 30-405-62251  
Revised 10-1-78

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
V-1361

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
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"/>		8. Farm or Lease Name	
2. Name of Operator		Latham State	
3. Address of Operator		9. Well No.	
1710 North Union # 7, Roswell, NM 88201		# 2	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER P LOCATED 990 FEET FROM THE South LINE		Brown-Queens	
AND 990 FEET FROM THE East LINE OF SEC. 25 TWP. 10-S RGE. 26-E NMPM		12. County	
		Chaves	
19. Proposed Depth		19A. Formation	
950		Queens	
20. Rotary or C.T.		C. T.	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3694 GR		Osborn Drilling	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
\$50,000.00 Blanket		3-4-85	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
* 10" 12 1/4	8 5/8 "	24#	350'	80	Circulate
8"	4 1/2 "	9.5#	950'	130	350'

Drilling with cable tool. Blowout preventer will not be utilized. Expect no abnormal pressures at this depth.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 9-5-85  
NO WORK 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 Douglas K. Allen Title Vice-President Date 2-25-85

(This space for Original Signed By  
Mike Williams

APPROVED BY Oil & Gas Inspector TITLE

MAR 6 1985

CONDITIONS OF APPROVAL, IF ANY: \* As Noted Above

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-73

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

OPERATOR <b>QUANICO OIL &amp; GAS, INC.</b>		LEASE <b>Latham State</b>		WELL NO. <b>2</b>
UNIT LETTER <b>O. C. D.</b>	SECTION <b>25</b>	TOWNSHIP <b>10 South</b>	RANGE <b>26 East</b>	COUNTY <b>Chaves</b>
ACRES DEDICATED TO WELL LOCATION OF WELL <b>990</b> feet from the <b>South</b> line and <b>990</b> feet from the <b>East</b> line				
GROUND LEVEL ELEV. <b>3694</b>	PRODUCING FORMATION <b>Queens</b>	POOL <b>Brown--Queens - <i>Adobe</i></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.

*Douglas K. Alexander*  
Name

Douglas K. Alexander  
Position

Vice-President  
Company

Quanico Oil & Gas, Inc.  
Date

2-25-85

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.

21 Feb 85

Date Surveyed

P.R. Patton

Registered Professional Engineer  
and/or Land Surveyor

8112

Certificate No.

