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OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101  
Revised 1-1-65

A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FF <input type="checkbox"/>
B. Date Oil & Gas Lease No.	
B-229	
7. Unit Agreement Name	
8. Farm or Lease Name	
Arnett-Ramsay (NCT-F)	
9. Well No.	
5	
10. Field and Pool, or Wildcat	
Justis Blinbry	
12. County	
Lea	
19. Proposed Depth	19A. Formation
6320'	Abo
20. Rotary or C.T.	
--	
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond
3045' GL	Blanket
21B. Drilling Contractor	
--	
22. Approx. Date Work will start	
April 1, 1974	

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

1a. Type of Work	
b. Type of Well	
DRILL <input type="checkbox"/>	DEEPEN <input checked="" type="checkbox"/>
PLUG BACK <input type="checkbox"/>	
c. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
OTHER <input type="checkbox"/>	SINGLE ZONE <input type="checkbox"/>
2. Name of Operator	
Gulf Oil Corporation	
3. Address of Operator	
Box 670, Hobbs, New Mexico 88240	
4. Location of Well	
UNIT LETTER A	LOCATED 660 FEET FROM THE North LINE
AND 560 FEET FROM THE East	LINE OF SEC. 36 TWP. 25-S RGE. 37-E NMPM
5. Elevation (Show whether DE, RT, etc.)	
3045' GL	
6. Kind & Status Plug. Bond	
Blanket	
7. Drilling Contractor	
--	
8. Approx. Date Work will start	
April 1, 1974	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.3#	836'	415 sacks (Circulated)	
8-3/4"	7"	23#	6355'	754 sacks (TOC at 2750')	

Plans have been made to complete in an undesignated Abo gas zone as follows:

Pull producing equipment. Clean out to approximately 6320'. Squeeze Justis Tubb Drinkard perforations 5730' to 5842' with 200 sacks of Class C cement and perforations 5891' to 5911' with 250 sacks of Class C cement. WOC 24 hours. Test squeezed perforations with 500#. Perforate Abo zone in 7" casing with 2, 1/2" JHPF in the approximate interval 6206' to 6276'. Treat new perforations with 2,000 gallons of 15% NE acid. Flush with brine water. Swab and test. If Abo zone is productive will make application for Justis Blinbry - Abo gas dual.

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 H. J. Breazeale Title Area Engineer Date March 15, 1974  
(This space for State Use)

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:

Abo gas production from this well will not be authorized until approval is obtained for the non-standard location.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-107  
Supersedes O-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

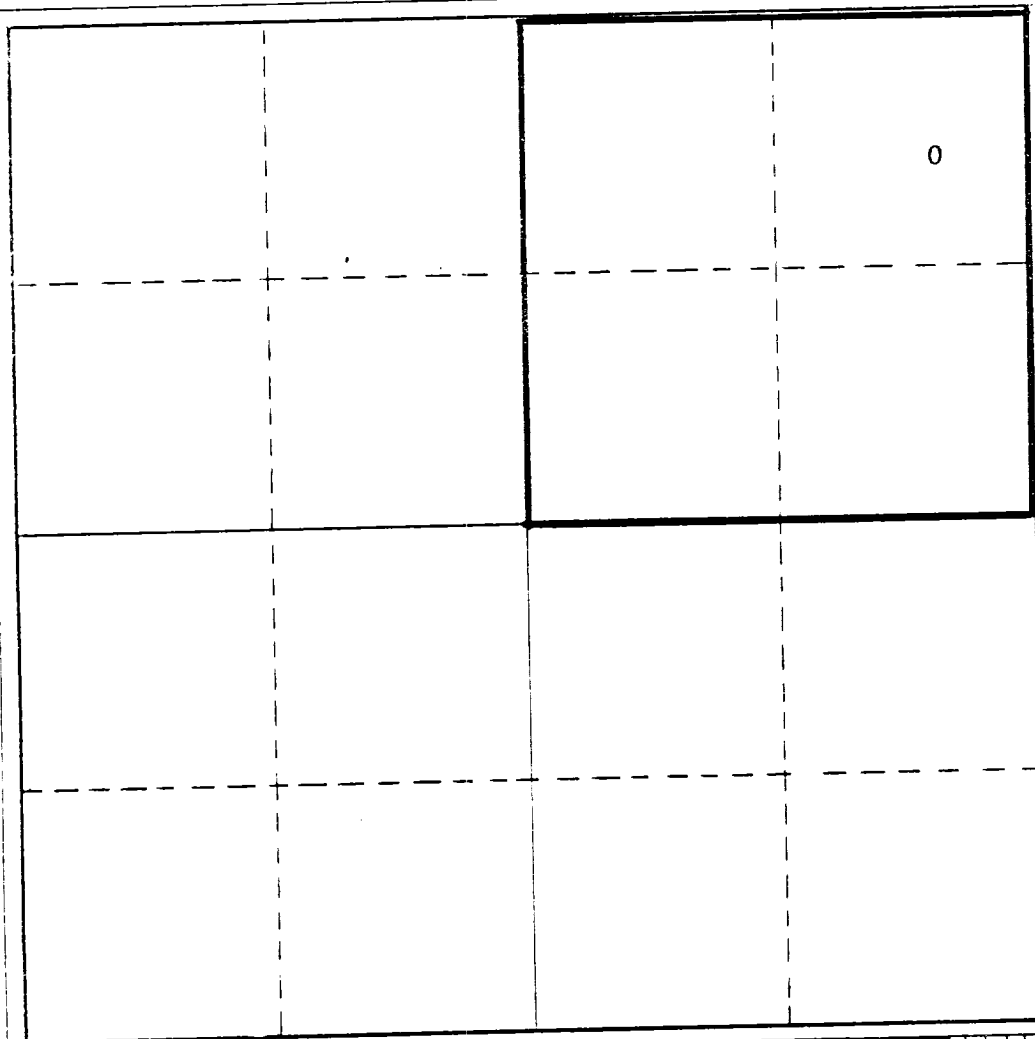
Operator <b>Gulf Oil Corporation</b>			Lease <b>Arnott-Ramsay (NCT-F)</b>		Well No. <b>5</b>
Unit Letter <b>A</b>	Section <b>36</b>	Township <b>25-S</b>	Range <b>37-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>560</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3045'</b>	Producing Formation <b>Abo</b>		Pool <b>Undesignated Abo Gas</b>		Dedicated Acreage <b>160 Acres</b>

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.

*K. J. Breazeale*  
Name

**K. J. BREAZEALE**  
Position

**Area Engineer**

Company

**Gulf Oil Corporation**

Date

**March 15, 1974**

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

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1000 500 0