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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

DEC 30 1975

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. L-4215
7. Unit Agreement Name None
8. Farm or Lease Name Merritt State
9. Well No. 2
10. Field and Pool, or Willcat Undesignated
12. County Chaves
19. Proposed Depth 2000 Feet
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DP, RT, etc.) 3562 Grd.
21A. Kind & Status Plug. Bond \$10,000. Blanket
21B. Drilling Contractor
22. Approx. Date Work will start December 30, 1975

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work O. C. C. ARTESIA, OFFICE	7. Unit Agreement Name None
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Farm or Lease Name Merritt State
2. Name of Operator Norman K. BARKER & Royalty Oil Associates	9. Well No. 2
3. Address of Operator P.O. Box 277; Roswell, New Mexico 88201	10. Field and Pool, or Willcat Undesignated
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE West LINE AND 660 FEET FROM THE South LINE OF SEC. 22 TWP. 12 S. RGE. 27 E. NMPM	12. County Chaves
23. PROPOSED CASING AND CEMENT PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10 3/4	8 5/8	28#	200	200	surface
7 7/8	4 1/2 or 5 1/2	9.5 or 15#	2000	100	1500 feet

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 3-31-76

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 Norman K. Barker Title Geologist Date December 20, 1975
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE DEC 31 1975
CONDITIONS OF APPROVAL, IF ANY:

NEW 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.

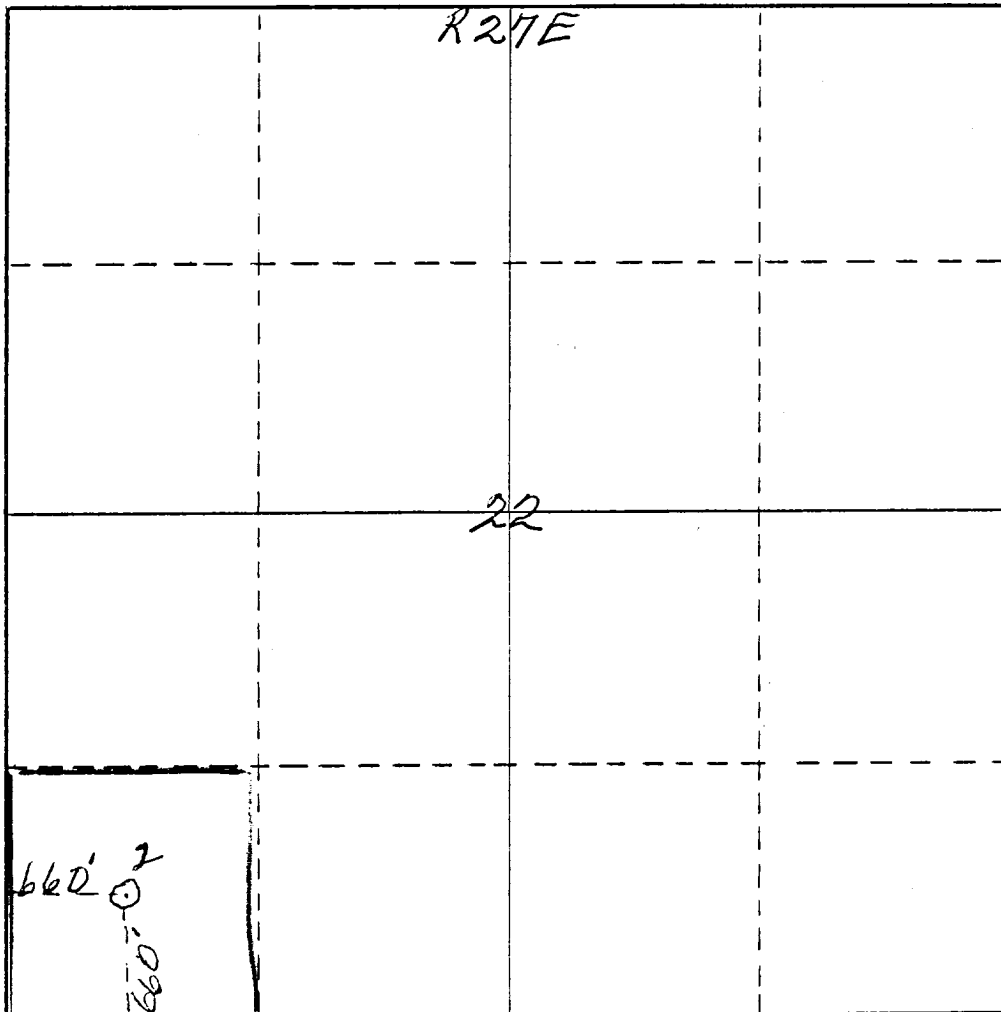
Operator <i>Norman K. Barker-Royalty Oil Assoc</i>			Lease <i>Merritt State</i>		Well No. <i>2</i>
Unit Letter <i>17</i>	Section <i>22</i>	Township <i>12 South</i>	Range <i>27 East</i>	County <i>Chaves</i>	
Actual Footage Location of Well: <i>660</i> feet from the <i>South</i> line and <i>660</i> feet from the <i>West</i> line					
Ground Level Elev. <i>3574</i>	Producing Formation <i>SH</i>		Pool <i>Unitizing</i>	Dedicated Acreage: <i>40</i> 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.



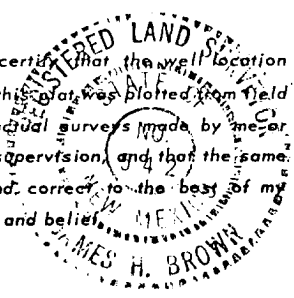
CERTIFICATION

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

Norman K. Barker
Name
Norman K. Barker & Royalty Oil Associates
Position
Geologist
Company
Independent

Date
December 20, 1975

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
December 20th 1975
Registered Professional Engineer
and/or Land Surveyor

James H. Brown
Certificate No. *542*

