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# NEW MEXICO OIL CONSERVATION COMMISSION

30-005-10556  
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. <b>E-92</b>
7. Unit Agreement Name
8. Farm or Lease Name <b>Mercury State E-92</b>
9. Well No. <b>16</b>
10. Field and Pool, or Wildcat <b>Brown Queen</b>
12. County <b>Chaves</b>
19. Proposed Depth <b>800'</b>
19A. Formation <b>Penrose-Queen</b>
20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.)
21A. Kind & Status Plug. Bond <b>Blanket</b>
21B. Drilling Contractor <b>H. E. Barnes</b>
22. Approx. Date Work will start <b>10-3-66</b>

## 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"/>
b. Type of Well 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"/>
2. Name of Operator <b>Mercury Production Company</b>
3. Address of Operator <b>1522 Ft. Worth National Bank Building, Fort Worth, Texas</b>
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>1650</b> FEET FROM THE <b>West</b> LINE AND <b>1650</b> FEET FROM THE <b>South</b> LINE OF SEC. <b>26</b> TWP. <b>10S</b> RGE. <b>26E</b> NMPM
21. Elevations (Show whether DF, RT, etc.)
21A. Kind & Status Plug. Bond <b>Blanket</b>
21B. Drilling Contractor <b>H. E. Barnes</b>
22. Approx. Date Work will start <b>10-3-66</b>

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7 7/8"	4 1/2" O.D.	9.5#	800'	175	Circulate

This well will be drilled to penetrate the Penrose member of the Queen formation. A 7 7/8" hole will be drilled to total depth and a string of 4 1/2" O.D. casing set at total depth and cemented with sufficient cement to circulate to the surface. The well will then be logged with radio-activity logs, perforated and fracture treated for production.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EX-105 2-2-67

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OCT 3 1966

D. C. C.  
ARTESIA, OFFICE

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 Frank Rando Title Manager of Operations Date 9/29/66

(This space for State Use)

APPROVED BY L. C. Givens TITLE OIL AND GAS INSPECTOR DATE NOV 10 1966

CONDITIONS OF APPROVAL, IF ANY:

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**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128  
 Revised 5/1/57

**SECTION A**

Operator <b>Mercury Production Company</b>			Lease <i>State</i> <b>1-92</b>		Well No. <b>16</b>
Unit Letter <b>K</b>	Section <b>26</b>	Township <b>10 SOUTH</b>	Range <b>26 EAST</b>	County <b>CHAVES</b>	
Actual Footage Location of Well:					
feet from the		line and	feet from the		line
Ground Level Elev. <b>3691</b>	Producing Formation <b>Pearose Queen</b>		Pool <b>Brown Queen</b>		Dedicated Acreage: <b>10-40</b> Acres

- Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO \_\_\_\_ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
- If the answer to question one is "no," have the interests of all the owners been consolidated by co-ownership agreement or otherwise? YES \_\_\_\_ NO \_\_\_\_ . If answer is "yes," Type of Consolidation **RECEIVED**
- If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description <b>NOV 7 1966</b>	<b>NOV 7 1966</b>
	<b>O. C. C.</b>	<b>O. C. C.</b>
	<b>ARTESIA, OFFICE</b>	<b>ARTESIA, OFFICE</b>

**SECTION B**

<b>T 10 S</b>		<b>26</b>	
<b>16 50'</b>		<b>16 50'</b>	

**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief:

*Frank Darden*  
 Name

**President**  
 Position

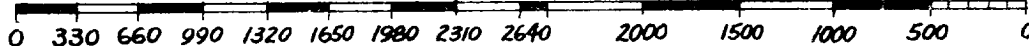
**Mercury Production Co.**  
 Company

**November 9, 1966**  
 Date

I hereby certify that the well location shown on the plat in SECTION B 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  
**NOV. 3, 1966**  
 Registered Professional Engineer  
 and/or Land Surveyor

*Walter E. Hall*  
 Certificate No.  
**3241**



## INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.