

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.

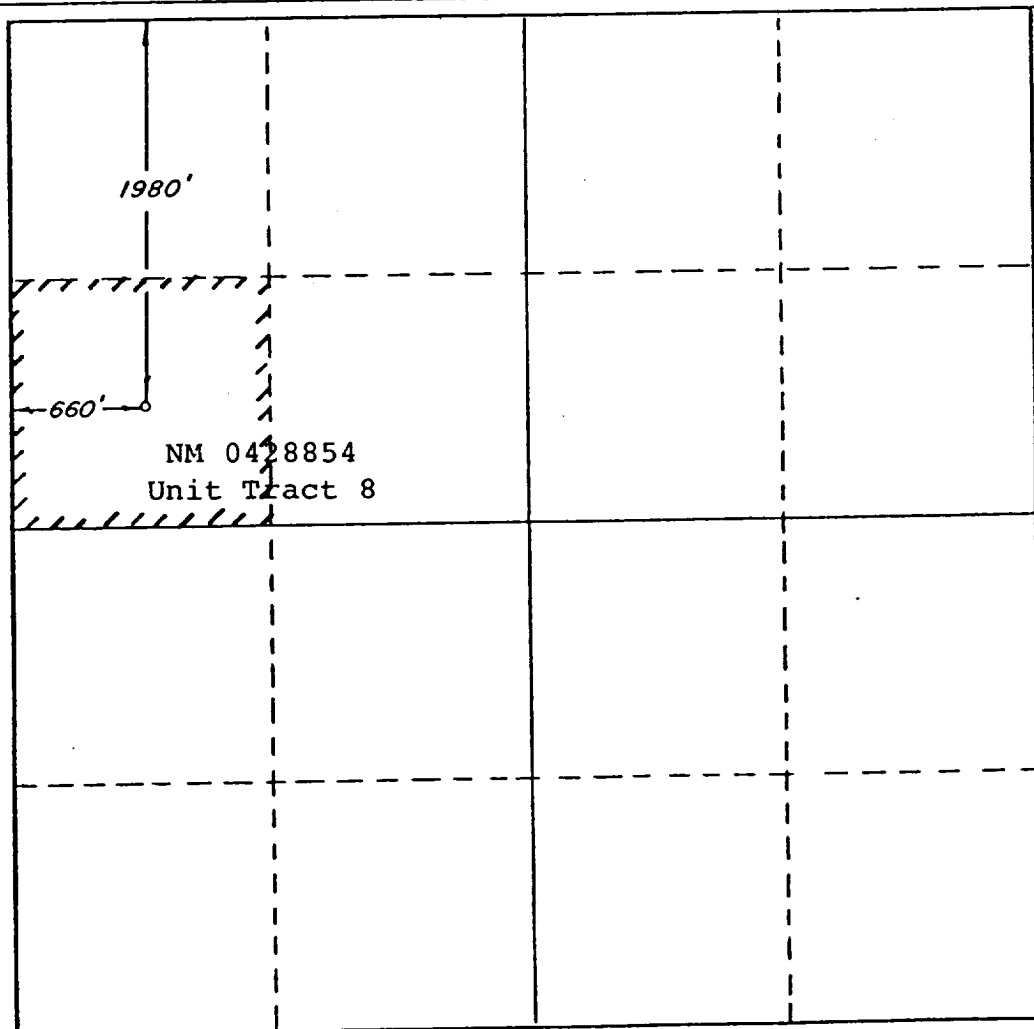
Operator <b>MONSANTO COMPANY</b>		Lease <b>Burton Flat Unit</b>		Well No. <b>17</b>
Unit Letter <b>E</b>	Section <b>27</b>	Township <b>20 South</b>	Range <b>28 East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>1980</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3224</b>	Producing Formation <b>Delaware</b>	Pool <b>Undesignated - Delaware</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 Unitization

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.

*Jerry W. Long*  
Name  
**JERRY W. LONG**

Position  
**Agent**

Company  
**MONSANTO OIL COMPANY**

Date  
**October 14, 1983**

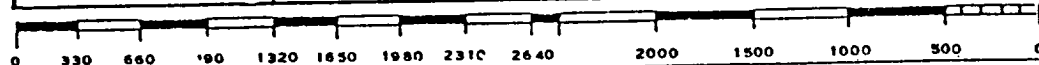
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**SEPT 19 1983**

Date Surveyed  
**Richard B. Danivon**

Registered Professional Engineer  
and/or Land Surveyor

*Richard B. Danivon*  
Certificate No. **4882**



## SUPPLEMENTAL DRILLING DATA

MONSANTO OIL COMPANY  
No.17 Burton Flat Deep Unit  
1980'FNL 660'FWL Sec.27-20S-28E  
Eddy County, N.M.

NM 0428854

The following items supplement Form 9-331C in accordance with instructions contained in NTL-6.

1. SURFACE FORMATION: Recent (Aeolian)

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Rustler	100'
Yates	1150'
Delaware	2800'
Bone Spring	5300'

3. ESTIMATED DEPTHS TO WATER, OIL OR GAS FORMATIONS:

Fresh Water - Surface to about 200'  
Oil and Gas - 2800' to Total Depth of 5300'±

4. PROPOSED CASING PROGRAM:

13-3/8" Casing - H-40, 48# ST&C casing will be set to 500'± with cement circulated.

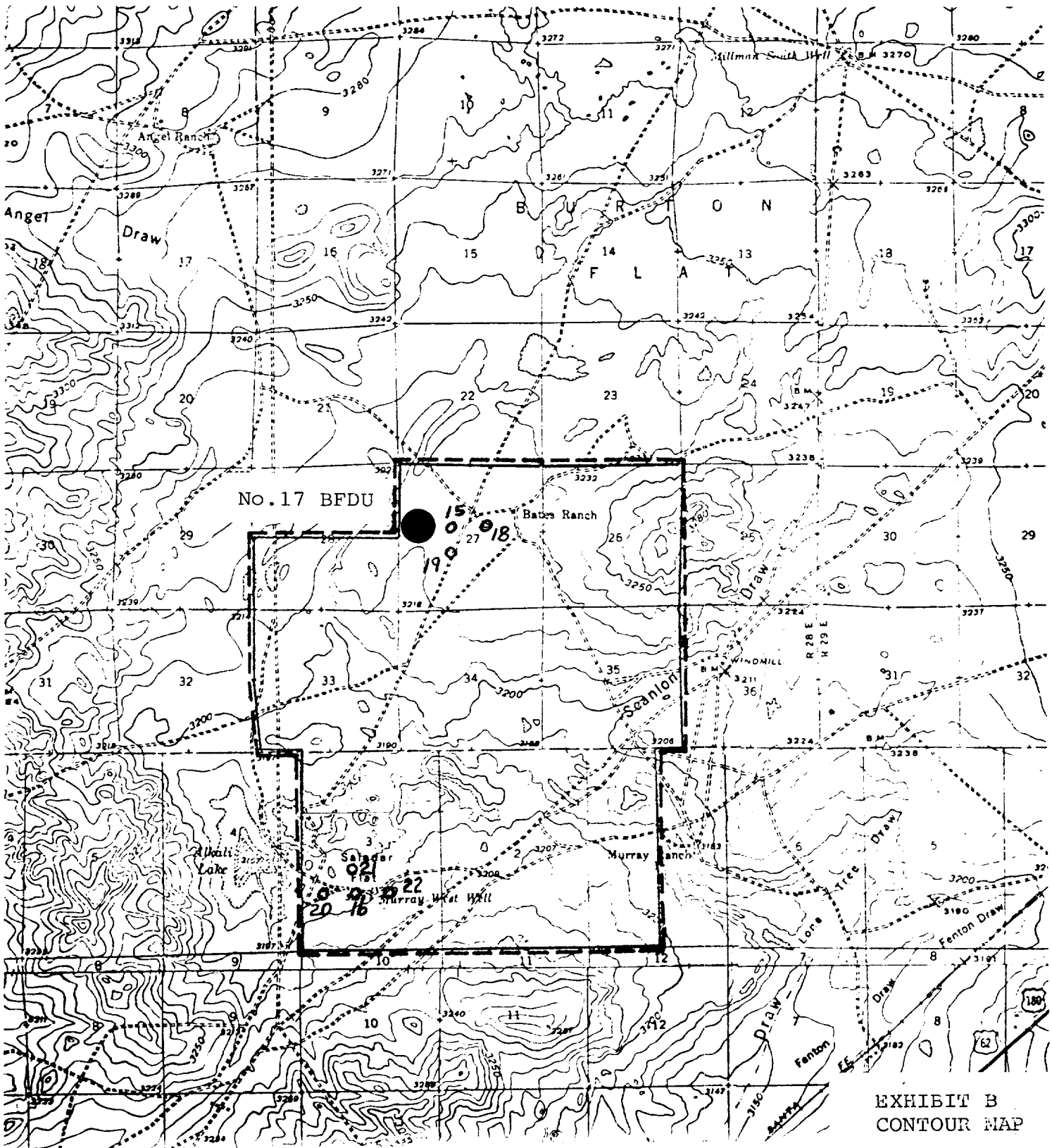
8-5/8" Casing - J-55, 24# ST&C casing will be set to 2500'± with cement circulated.

5-1/2" Casing - K-55, 15.5# LT&C casing will be set thru the producing zone and cemented to isolate all oil, gas and water zones.

Intermediate and production casing strings will be tested to 1000 psi.

5. PRESSURE CONTROL EQUIPMENT: Pressure control equipment will include a 3000#WP blowout preventer stack with Series 900 annular preventer and Series 900 blind and pipe rams. The BOP stack will include a kill line and a choke manifold tested to 2000 psi. BOP hydraulic controls will be operated at least daily.

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The site plan shows a rectangular development area with overall dimensions of 250' by 200'. A north arrow is located in the upper right corner. The plan includes the following features:

- Building Footprints:**
  - Building 1: A central rectangular building with a circular feature (possibly a well or manhole) in its center.
  - Building 2: A rectangular building attached to the right side of Building 1.
  - Building 3: A rectangular building attached to the bottom right of Building 1.
  - Building 4: A small rectangular building attached to the bottom of Building 1.
  - Building 5: Two identical rectangular buildings located above Building 1.
  - Building 6: Two identical rectangular buildings located to the left of Building 1.
  - Building 7: A rectangular building located to the left of Building 6.
  - Building 8: A small rectangular building located to the left of Building 6.
  - Building 9: A large rectangular building located at the top center of the site.
  - Building 10: Two identical rectangular buildings located at the top left and top right of the site.
  - Building 11: A rectangular building located at the bottom center of the site.
  - Building 12: A small rectangular building located in the upper right area of the site.
- Parking Spaces:**
  - Two parking spaces, each labeled '10', are located at the top left and top right of the site.
  - A circular parking space is located in the upper right area of the site.
- Site Dimensions and Features:**
  - The overall site dimensions are 250' by 200'.
  - The top boundary is labeled 125'.
  - The right boundary is labeled 100'.
  - The bottom boundary is labeled 250'.
  - The left boundary is labeled 200'.
  - A dashed line at the bottom right indicates a 16' Access Road.

1. Substructure	7. Water Tank
2. Catwalk	8. Light Plant
3. Pipe Rack	9. Reserve Pit
4. Doghouse	10. Trash Pit
5. Mud Pits	11. Trailer House
6. Mud Pumps	12. Production Facilities

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THE BLOWOUT PREVENTER STACK  
 3000 psi. Working Pressure

