

STATE OF NEW MEXICO
ENERGY AND MATERIALS DEPARTMENT

P.O. BOX 2088
SANTA FE, NEW MEXICO 8750

Form C-103
Effective 10-1-73

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

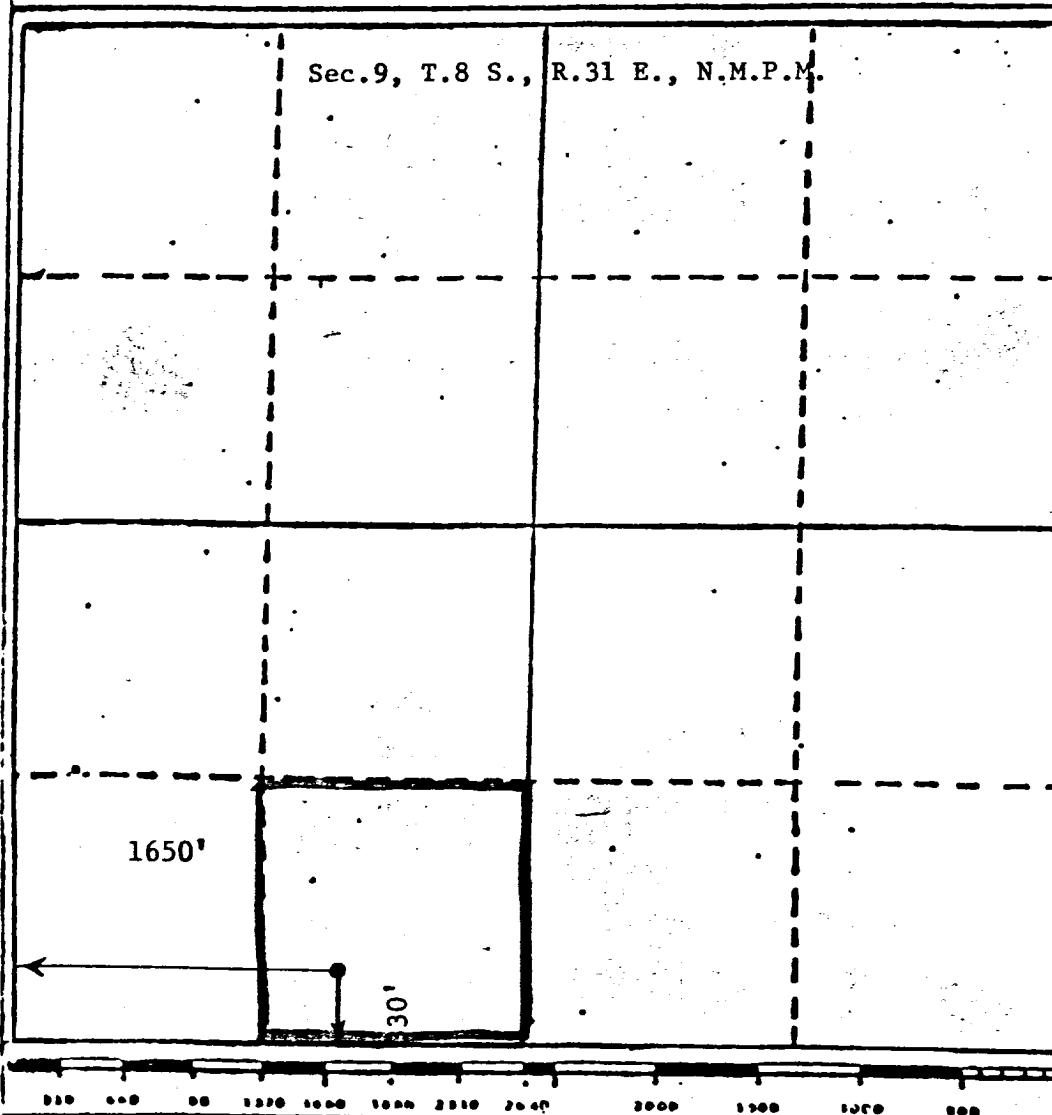
Lessee Murphay Operating Corp.			Lessee Ingram Federal			Well No. 20
Grid Section N	Section 9	Township 8 South	Range 31 East	County Chaves		
Plat or Survey Location of Well 330 feet from the South line and			1650' from the	West		
Topographic 4231'	Producing Formation San Andres	Point Sect. San Andres		Dedicated Acres 40		Acre

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, forced-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.

[Signature]

Name Mark B. Murphy
Position Vice President
Company Murphy Operating Corporation
Date June 1, 1985

I hereby certify that the well location shown on this plot 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.

[Signature]

JOHN D. JAQUESS, P.E.

Date Surveyed March 11, 1985	
Surveyor's License Number 6290	
I hereby certify that the above information and/or signature is correct and true.	
John D. Jaques, P.E. & L.S.	
Certificate No. 6290	