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NEW MEXICO OIL CONSERVATION COMMISSION

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.	
OG-1617	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		Todd Lower San Andres	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Form of Lease Name	
SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Sec. 30 Todd Lower San Andres U	
2. Name of Operator		9. Well No.	
MURPHY OPERATING CORPORATION		State Well #30-7	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Drawer 2648, Roswell, New Mexico 88202-2648		Todd Lower San Andres	
4. Location of Well		12. County	
UNIT LETTER G LOCATED 1867 FEET FROM THE East LINE		Roosevelt	
AND 2040 FEET FROM THE North LINE OF SEC. 30 T. 7-S R. 36-E			
21. Elevation (Show whether DT, RL, etc.)		20. Rotary or C.T.R.	
4154 GL		Rotary	
21A. Fund & Bonus (Reg. Bond)		22. Approx. Date Work will start	
\$50,000 (In Force)		On or after 1/29/88	
21B. Drilling Contractor			
Sitton Drilling Co.			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	300'	Sufficient to circulate	
7 7/8"	5 1/2"	15.5#	4400'	Sufficient to circulate	

The well will be drilled and logged for full evaluation of the San Andres formation. The pay zone will be selectively perforated and stimulated as needed for optimum production. Please find attached:

1. Well Location and Dedication Plat.
2. Blowout Preventer Sketch.

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

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 Matt A. Misch Title Production Agent Date 1/25/88

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE JAN 27 1988

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 26 1988

CCD  
HOBBS OFFICE

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-102  
Revised 10-1-78

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

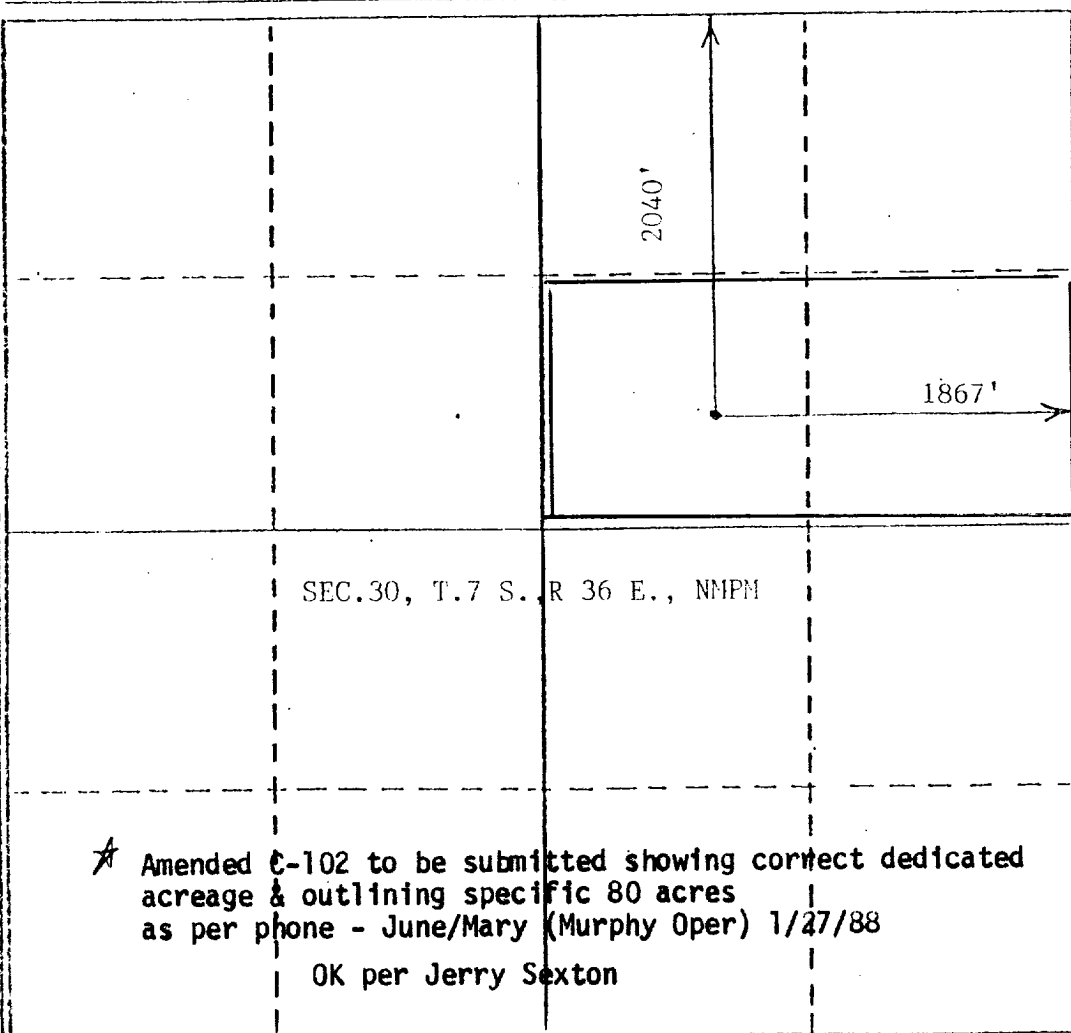
Operator <b>MURPHY OPERATING</b>			Lease <b>TODD LOWER SAN ANDRES UNIT Sec 30</b>			Well No. <b>30-7</b>
Unit Letter <b>G</b>	Section <b>30</b>	Township <b>7 SOUTH</b>	Range <b>36 EAST</b>	County <b>ROOSEVELT</b>		
Actual Footage Location of Well: 2040 feet from the <b>NORTH</b> line and 1867 feet from the <b>EAST</b> line						
Ground Level Elev. <b>4154</b>	Producing Formation <b>SAN ANDRES P-2</b>		Pool <b>TODD LOWER SAN ANDRES</b>		Dedicated Acreage <b>40 80</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 \_\_\_\_\_

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.

Name

Matthew B. Murphy

Position

Production Agent

Company

Murphy Operating Corporation

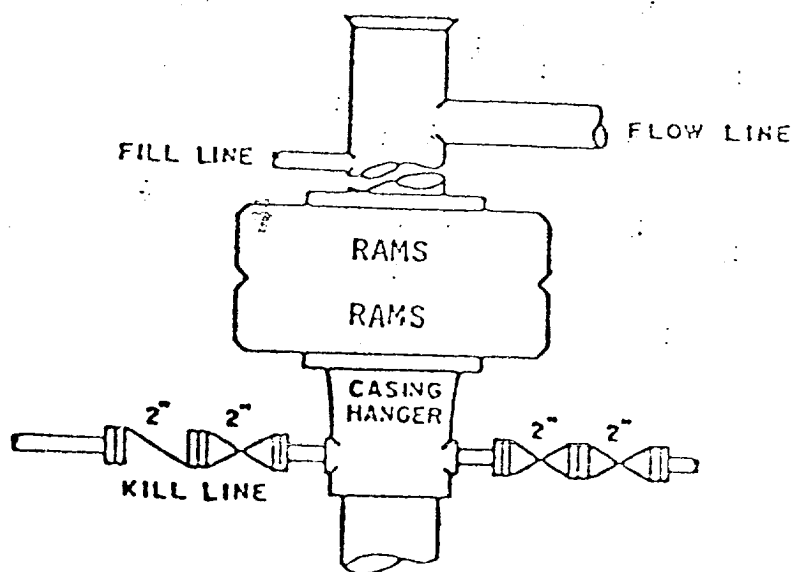
Date

1/25/88

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.

John J. Jacques, P.E. & L.S.

Certification No. 8290



BLOWOUT PREVENTER SKETCH

Murphy Operating Corporation

Well #7 TILSAU 30

2040' FNL & 1867' FEL

Sec. 30, T-7S, R-36E