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NEW MEXICO OIL CONSERVATION COMMISSION

30-039-20 21253

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Morfine	
2. Name of Operator C.S.T. ENTERPRISES, INC.		9. Well No. 1	
3. Address of Operator Box 1200 Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Wildcat Entrada	
4. Location of Well UNIT LETTER D LOCATED 675 FEET FROM THE NORTH LINE AND 330 FEET FROM THE WEST LINE OF SEC. 6 TWP. 22N RGE. 4E NMPM		12. County Rio Arriba	
19. Proposed Depth 1500'		19A. Formation Entrada	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6920' GR	21A. Kind & Status Plug. Bond Blanket Bond Good	21B. Drilling Contractor John R. Toles Drlg.	22. Approx. Date Work will start June 25, 1976

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9"	7"	20 lb.	100'	25	

Plan to drill 9" hole to 100' - set & cement 7" surface casing circulated to surface, then drill ahead to the Entrada sand with 6 1/4" bit. Test same if productive. Complete well and set pumping equipment. Plan to use 7" single ram 3,000 lb. test blow out preventer.

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 Eldon Chaves Title Vice President Date 6-15-76

(This space for State Use)

APPROVED BY AR Kendrick TITLE DATE 6-15-76

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.

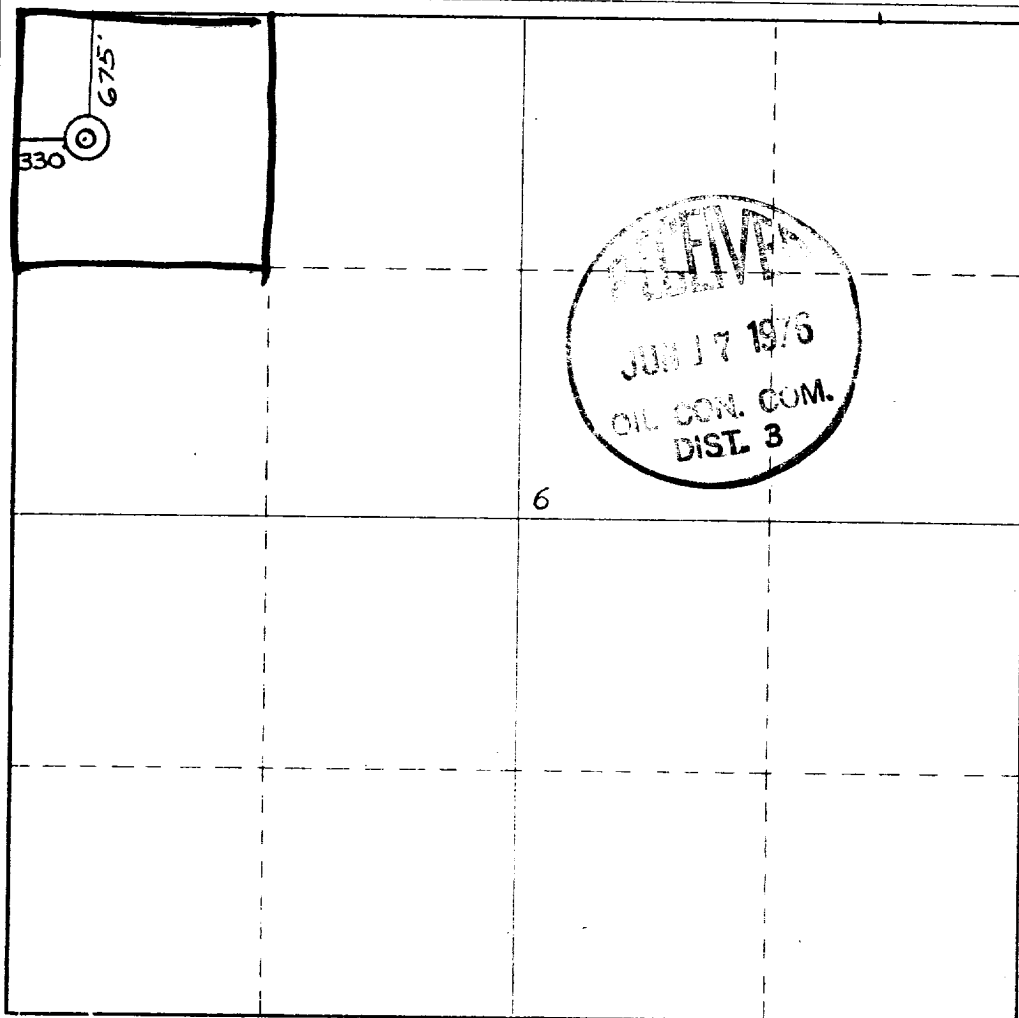
Owner C. S. T. ENTERISES			Lease MORFINE		Well No. 1
Tract Letter D	Section 6	Township 22 NORTH	Range 4 EAST	County RIO ARriba	
Actual Point Location of Well: 675 feet from the NORTH line and 330 feet from the WEST line					
Ground Level Elev. 6920	Producing Formation		Pool	Dedicated Acreage: Acres	

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.

Name *Mrs. John R. Tolia*
Position *Bkp*
Company *C. S. T. Enterprises, Inc.*
Date *6-16-76*

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
13 February 1976

Registered Professional Engineer and Professional Surveyor
James P. Lease
James P. Lease

Certificate No. **1463**