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NEW MEXICO OIL CONSERVATION COMMISSION

80-051-24175
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-3196	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		NA	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		Conoco-State	
2. Name of Operator		9. Well No.	
Taiga Energy Inc.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
Suite 630, 718-17th Street, Denver, Colorado 80202		North Vacuum Abo	
4. Location of Well		12. County	
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE		Lea	
AND 660 FEET FROM THE West LINE OF SEC. 15 TWP. 17-S RGE. 34-E NMPM			
		19. Proposed Depth	
		9000'	
		19A. Formation	
		Abo	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4050 Gr (est)		August 24, 1973	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
In process		Moranco	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15-inch	11-3/4 inch	42	300 feet	250	Circulate
11-inch	8-5/8-inch	32	3,100 "	1200 -	Circulate
7-7/8-inch	5-1/4-inch	15.5 & 17	9,000 "	1,300	3,100'

Acreage dedicated to the proposed well is the N/2 SW/4, Sec. 15, T-17-S, R-34-E, NMPM, Lea County, New Mexico, being 80 acres more or less.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-12-73

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 L. O. Storn - **L. O. Storn** Title **Professional Engineer** Date **August 20, 1973**

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

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.

Operator TAIGA ENERGY INC.			Lease CONOCO STATE		Well No. 1
Unit Letter L	Section 15	Township 17 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the WEST line and 1980 feet from the SOUTH line					
Ground Level Elev. 4058.2'	Producing Formation ABO		Pool NORTH VACUUM ABO		Dedicated Acreage: N$\frac{1}{2}$ SW$\frac{1}{4}$ 80 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?

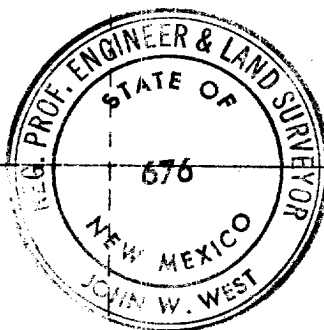
☐ Yes ☐ No If answer is "yes," type of consolidation _____

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.

**Taiga Energy Inc.
Conoco-State Lease,
outlined in black,
240 acres, more or less,
being the NW/4 and N/2 of
the SW/4, Sec. 15, T-17-S,
R-34-E, NMPH, Lea County.**

**80-acre unit dedicated to the
proposed well outlined in red.**



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name **L. O. Stern**
Position **Professional Engineer**
Company **Taiga Energy Inc.**
Date **August 27, 1973**

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 **AUGUST 24, 1973**
Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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