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Form C-105  
Revised 1-1-65

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B-3196</b>

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name <b>NA</b>	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>Conoco-State</b>	
2. Name of Operator <b>Talga Energy Inc.</b>				9. Well No. <b>1</b>	
3. Address of Operator <b>Suite 630, 718 - 17th St., Denver, Colo. 80202</b>				10. Field and Pool, or Wildcat <b>North Vacuum Abo</b>	
4. Location of Well				12. County <b>Lea</b>	
UNIT LETTER <b>L</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM <b>West</b>					
15. Date Spudded <b>Sept. 23, 1973</b>		16. Date T.D. Reached <b>Oct. 15, 1973</b>		17. Date Compl. (Ready to Prod.) <b>Oct. 29, 1973</b>	
18. Elevations (DF, RKB, RT, GR, etc.) <b>4058 GR, 4071 RKB (datum)</b>		19. Elev. Casinghead <b>4058</b>			
20. Total Depth <b>9003</b>		21. Plug Back T.D. <b>8967</b>		22. If Multiple Compl., How Many <b>NA</b>	
23. Intervals Drilled By <b>Rotary Tools</b>		24. Producing Interval(s), of this completion - Top, Bottom, Name <b>Abo cag perfis: 8836-8842; 8848-8850; 8854-8860 with 2 JSPP</b>		25. Was Directional Survey Made <b>No</b>	
26. Type Electric and Other Logs Run <b>Schlumberger SNP; Duall LL; Proximity Log - Microlog</b>				27. Was Well Cored <b>No</b>	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
New 11 3/4"	42 lb H-40	309	15 inch	250 sx class C + 2% CaCl2	None - oiro
New 8 5/8"	32 lb K-55	3120	11 inch	400 sx class C + 2% CaCl2	None
SH 5 1/2"	17 lb H-80	9003	7 7/8 inch	1250 sx class H; annulus	None
2 3/8" tbg	4.7 lb H-80	8867	SN 8831	Temp. Top 3150'	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
<b>NA</b>					
31. Perforation Record (Interval, size and number) <b>2 jet shots/foot - Western Magnum</b> <b>8836-8842</b> <b>8848-8850</b> <b>8854-8860</b>			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
<b>8836-8860</b>			<b>15,000 gal Halliburton</b> <b>gelled 15% NE IST acid</b> <b>+ 30 BOW 7/8" balls</b> <b>DST 4601-4800 (San Andres) Rec. 35' max.</b>		
33. PRODUCTION					
Date First Production <b>Oct. 26, 1973</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Swab and flow</b>			Well Status (Prod. or Shut-in) <b>Shut in</b>
Date of Test <b>Oct. 29, 1973</b>	Hours Tested <b>24</b>	Choke Size <b>3/4"</b>	Prod'n. For Test Period <b>197</b>	Oil - Bbl. <b>205</b>	Gas - MCF <b>84 (load)</b>
Flow Tubing Press. <b>125</b>	Casing Pressure <b>Packer</b>	Calculated 24-Hour Rate <b>197</b>	Oil - Bbl. <b>205</b>	Gas - MCF <b>84</b>	Water - Bbl. <b>37 API</b>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Vented - sale being negotiated</b>					Test Witnessed By <b>L. O. Storm</b>
35. List of Attachments <b>Deviation record (5); electrical logs (1 set); temp. survey on 5 1/2" cag (2)</b>					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED <b>L. O. Storm</b>		TITLE <b>Professional Engineer</b>		DATE <b>Nov. 1, 1973</b>	

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 110S.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ <b>3873</b>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ <b>4700</b>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ <b>6005</b>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ <b>7495</b>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ <b>7818</b>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ <b>8250</b>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <b>Penrose</b> <b>3951</b>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

WELL NAME AND NUMBER Conoco State #1

LOCATION 660/W 1980/S Section 15, T17S, R34E, Lea County, New Mexico  
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR Taiga Energy, Inc.

DRILLING CONTRACTOR MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2        309</u>	<u>3/4        6124</u>		
<u>1/4        660</u>	<u>1           6624</u>		
<u>1/2        1160</u>	<u>1 1/4      7125</u>		
<u>3/4        1640</u>	<u>1 1/2      7364</u>		
<u>1 1/4      2130</u>	<u>1 1/4      7877</u>		
<u>1           2582</u>	<u>1           8107</u>		
<u>3/4        3120</u>	<u>1 1/4      8410</u>		
<u>1 1/4      3625</u>	<u>1           8750</u>		
<u>1/4        4220</u>			
<u>3/4        4700</u>			
<u>1           4800</u>			
<u>1/4        5322</u>			
<u>1/2        5622</u>			

Drilling Contractor MORANCO

By

K. D. McPeters  
K. D. McPeters, Vice President

Subscribed and sworn to before me this 26th day of October, 19 73

My Commission expires:  
April 1, 1974

Rayne L. Loring  
Notary Public  
Lea County, New Mexico

