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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-85

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	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Conoco State	
2. Name of Operator		9. Well No.	
Coseka Resources (U.S.A.) Limited (Formerly Taiga Energy Inc)		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
718 17th Street Suite 630, Denver, Colorado 80202		Vacuum-GB/SA	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>15</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM		11. County	
		Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
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21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4051 (Gr)	Blanket	--	5/1/79

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Subject well was drilled to T.D. of 8988', plugged back to 4790' and completed in San Andres on 11/24/74. Purpose of proposed work would be to squeeze existing perfs and recompleate deeper in the Abo formation (8761-89'). Outline of proposed work as follows:

1. Move in workover rig. Pull rods and tubing.
2. Run 5½" cement retainer, squeeze San Andres perfs. Drill out cement and test squeeze to 1000 psi.
3. Drill out retainer at 4790' and bridge plug at 6190'.
4. Squeeze Glorietta perfs 6241-6452'. Drill out cement. Test perfs to 1000 psi.
5. Perforate Abo from 8761-89'.
6. Acidize perfs with 17,000 gallons foamed acid. Flow back acid.
7. Run tubing and rods, put well on production.

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 S. L. Wilkinson Title Chief Engineer

Date 4/6/79

(This space for State Use)

APPROVED BY [Signature] TITLE

SUPERVISOR DISTRICT 1

DATE MAY 11 1979

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 6 1970

OIL CONSERVATION COMM.  
ROBBS, H. B.