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# NEW MEXICO OIL CONSERVATION COMMISSION

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JAN 28 1974

O. C. C.  
ARTESIA, OFFICE

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4538
7. Unit Agreement Name
8. Farm or Lease Name Allied State
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated (Canyon)
12. County Eddy

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Texas International Petroleum Corporation
3. Address of Operator 1720 Wilco Building, Midland, Texas 79701
4. Location of Well UNIT LETTER <u>I</u> , <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>10</u> TOWNSHIP <u>23S</u> RANGE <u>26E</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GR, etc.) 3300 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Cementing casing leak; testing Morrow</u> <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Found leak in 5-1/2" 17# csg between 5680-85. Perf one 1/2" hole at 5688. Cemented with 100 sx Class C w/0.3% Halid 9 and 6# NaCl/sx. WOC 6:00 P.M. 11-24-73. DOC and would not hold pressure. Cemented with 150 sx Class H with 2% CaCl<sub>2</sub> and 5# sand/sx. Displaced cement from csg. Cemented with 100 sx Class H with 5# sand/sx. Obtained squeeze pressure of 4000#. WOC 5:45 P.M. 11-28-73. DOC and would not hold pressure. Cemented with 100 sx Class H neat. Obtained squeeze pressure of 4000 psi. WOC 1:00 P.M. 11-30-73. DOC and would not hold pressure. Recemented with 100 sx Class H neat. Displaced cement from csg. Cemented with 100 sx Class H with 5# sand/sx and 6# NaCl/sx. Displaced cement from csg. Cemented with 175 sx Class H with 5# sand/sx and 6# NaCl/sx. Obtained squeeze pressure of 4500#. DOC and csg held pressure OK.

Spotted 1000 gal Western 7-1/2% MS acid 11780-10700. Perf Morrow w/2 shots/ft 11701-704, 11725-730, 11735-737, 11738-740, 11769-776. Had slight show of gas. Set blanking plug in profile nipple at 11674. Spotted 500 gal 7-1/2% Western MS acid 11673-11170. Perf Morrow with 2 shots/ft at 11651-657, 11663-671. Acidized perfs 11651-671 with 1500 gal Western 7-1/2% MS acid. Flowed 1 MMcf for 45 hrs. Set blanking plug in profile nipple at 11620. Blew down pressure on tubing to zero and had no apparent gas entry for 12 hrs. Spotted 10' sand on packer and profile nipple. Completed well as single in Canyon formation.

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

SIGNED Robert O. Burkett TITLE Division Manager DATE 1-25-74

APPROVED BY W. A. Gessett TITLE OIL AND GAS INSPECTOR DATE JAN 28 1974

CONDITIONS OF APPROVAL, IF ANY: