

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form O-103
Revised 12-1-73

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SEP 21 1982

O. C. D.

SUNDRY NOTICES AND REPORTS ON WELLS ARTESIA, OFFICE

(DO NOT USE THIS FORM FOR PATENTABLE DISCOVERIES OR TO REPORT ON A DIFFERENT RESERVOIR. USE THIS FORM FOR REPORTS ON FORM O-103 FOR A DIFFERENT RESERVOIR.)

OIL WELL ☐	GAS WELL ☒	OTHER ☐
Name of Operator Tates Petroleum Corporation		
Address of Operator 207 South 4th St., Artesia, NM 88210		
Location of Well UNIT LETTER M 660 TOWN SOUTH 10S 25E		
THE West 16 SECTION 16 TOWNSHIP 10S RANGE 25E		

Oil Industry Type of Lease State ☐ Fee ☐
State of New Mexico LB-883
Well Approval Stamp
Well Name Bitter Lake, FE State
Well No. 1
Height and Depth of Well Feet - Pecos Slope, Abn
County Chaves

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
FILL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCED DRILLING OPERATIONS ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	OTHER ☒ Production Casing, Perforate, Treat

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.

TO 4500'. Ran 110 jts of 4-1/2" 9.5# K-55 casing set 4500'. Regular guide shoe set 4500'. Float collar set 4400'. Cemented w/375 sacks 80/100 Poz, .6" CF-9, .37 TF-4 and 250 sacks Excello gel w/2" KCL. Compressive strength of cement - 1050 psi in 12 hours. Ran 1500' of 1". Cemented w/375 sacks Pacosetter Lite Nent. PD 3:00 PM 4-10-82. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 25 sacks to pit. WOC in days. Tested to 1000 psi, released pressure, held okay. WHH and perforated 3841-55' w/10 .39" holes as follows: 3841, 42, 43, 44, 45, 50, 51, 52, 54 & 55'. Acidized perfs 3841-55' w/1000 gallons 7% acid. Sand frac'd perfs 3841-55' (via 4-1/2" casing) w/30000 gallons gelled KCL water, 50000# 20/40 sand. Well stabilized and flowed 275 psi on 1/2" choke = 1800 mcfpd.

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

SIGNED <i>[Signature]</i>	TITLE Engineering Secretary	DATE 9-20-82
APPROVED BY <i>[Signature]</i>	TITLE OIL AND GAS INSPECTOR	DATE SEP 29 1982
CONDITIONS OF APPROVAL, IF ANY:		