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RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

DEC 5 1972

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 ☒ Fee ☐
5. State Oil & Gas Lease No. B-936
7. Unit Agreement Name
8. Farm or Lease Name Etz State
9. Well No. 23
10. Field and Pool, or Wildcat Grayburg Jackson
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 ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator Texas American Oil Corporation ✓
3. Address of Operator 1012 Midland Savings Building, Midland, Texas 79701
4. Location of Well UNIT LETTER <u>N</u> <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>16</u> TOWNSHIP <u>17S</u> RANGE <u>30E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3665 GR

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER ☐	REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOB ☐ OTHER <u>Log, Perforate & Treatment</u> ☒
PLUG AND ABANDON ☐ CHANGE PLANS ☐	ALTERING CASING ☐ PLUG AND ABANDONMENT ☐

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.

11-23-72 to 11-30-72:

Ran Dresser Atlas Gamma Ray Acoustilog to 4019' PBTD. Top of cmt @ 1165'.
Perforated with Digun Bullets 141 shots as follows: 2523, 2525, 2527, 2541, 2543,
2545, 2547, 2549, 2551, 2553, 2555, 2640, 2643, 2646, 2649, 2652, 2655, 2682,
2684, 2706, 2708, 2756, 2758, 2760, 2762, 2764, 2766, 2768, 2886, 2888, 2892,
2894, 2896, 2898, 2900, 2902, 2914, 2916, 3069, 3071, 3078, 3087, 3089, 3132,
3160, 3162, 3164, 3173, 3175, 3194, 3196, 3212, 3214, 3216, 3242, 3244, 3250,
3252, 3254, 3256, 3279, 3283, 3293, 3295, 3406, 3408, 3410, 3412, 3420, 3422,
3468, 3470, 3472, 3502, 3504, 3506, 3519, 3521, 3523, 3540, 3543, 3545, 3560,
3562, 3564, 3566, 3631, 3635, 3638, 3643, 3647, 3652, 3656, 3693, 3695, 3718,
3720, 3722, 3729, 3731, 3748, 3750, 3752, 3832, 3835, 3838, 3842, 3845, 3848,
3856, 3859, 3862, 3865, 3874, 3876, 3878, 3886, 3888, 3890, 3899, 3902, 3905,
3908, 3911, 3914, 3917, 3920, 3923, 3926, 3929, 3932, 3935, 3938, 3941, 3944,
3947, 3950, 3953, 3956, 3959, 3962. Treated down 2-1/2" tubing with packer and
bridge plug. See attached detail.

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

SIGNED J. L. Emanuel TITLE Engineer DATE 12-4-72

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE DEC 5 1972

CONDITIONS OF APPROVAL, IF ANY:

ETZ STATE, WELL NO. 23

Stage No.	Perfs.	15% HCL		20/40 Mesh Sand	Ball Sealers And Action	Max. Press.	Min. Press.	Avj. Rate B/PM	ISDP	5 Min SDP	10 Min SDP	15 Min SDP	
		Gals	Acid										
1 - 38 Holes	3832 - 3962	Fractured Formation - Seems to be a problem of the Area. Treated Stage 1 and 2 together. Used 500# Rock Salt & 250# Benzoic Acid Flakes with Ball Sealers											
2 - 17 Holes	3631 - 3752	2900#	375	60,000 - 60,000#	36 - Good Action	4300	4000	23.0	2000	1600	1400	1250	
3 - 22 Holes	3406 - 3566	2200#	500	30,000 - 30,000#	10 - Good Action	4600	3900	22.5	1300	1100	1050	1050	
4 - 26 Holes	3069 - 3295	1200#	375	30,000 - 30,000#	12 - Good Action	4800	3800	21.8	1400	1200	1150	1150	
5 - 10 Holes	3886 - 2916	1400#	250	30,000 - 30,000#	2 - Good Action	4200	4050	25.0	2100	1900	1850	1800	
6 - 17 Holes	2640 - 2768	2200#	250	30,000 - 30,000#	12 - Good Action	3900	3600	25.5	1400	1350	1300	1300	
7 - 11 Holes	2523 - 2555	1000#	250	30,000 - 30,000#	2 - Good Action	3950	3750	25.5	1600	1350	1250	1200	

Total Frac: Acid: 2000 Gallons
Sand: 210,000 gallons, 210,000 pounds