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RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

AUG 11 1972

D. 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. 20
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>I</u> 1980 FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>17S</u> RANGE <u>30E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3687 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>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.

8-1-72 to 8-9-72:

Ran Dresser Atlas Ran Gamma Ray Acoustic Log to 3947' PBTD.

Top of cmt @ 1510'. Perf with E-Gun Bullets, 84 shots as follows:

2568', 2570', 2572', 2574', 2584', 2586', 2588', 2590', 2592', 2594',
 2596', 2598', 2600', 2652', 2654', 2692', 2694', 2702', 2704', 2756',
 2758', 2804', 2806', 2808', 2814', 2816', 2830', 2832', 2942', 2944',
 2946', 2948', 2950', 3206', 3208', 3220', 3222', 3264', 3266', 3304',
 3308', 3310', 3313', 3384', 3386', 3394', 3396', 3453', 3465', 3470',
 3487', 3489', 3491', 3493', 3526', 3528', 3530', 3532', 3558', 3560',
 3571', 3574', 3577', 3580', 3588', 3592', 3596', 3600', 3618', 3620',
 3645', 3647', 3722', 3724', 3726', 3728', 3752', 3756', 3770', 3772',
 3774', 3776', 3778', 3780'. 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 <u>[Signature]</u>	TITLE <u>Engineer</u>	DATE <u>August 10, 1972</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>OIL AND GAS INSPECTOR</u>	DATE <u>AUG 11 1972</u>
CONDITIONS OF APPROVAL, IF ANY:		

ETZ STATE, WELL NO. 20

<u>Stage No.</u>	<u>Perfs.</u>	<u>BDP</u>	15% HCL	20/40	<u>Ball Sealers And Action</u>	<u>Max. Press.</u>	<u>Min. Press.</u>	<u>Avg. Rate B/PM</u>	<u>ISDP</u>	<u>5 Min SDP</u>	<u>10 Min SDP</u>	<u>15 Min SDP</u>
			<u>Gals Acid</u>	<u>Mesh Sand</u>								
1 - 12 Holes	3722-3780	3000	500 with 15 Ball Sealers Good Action	20,000 - 20,000#	4 - Good Action	4800	4500	17.8	1700	1300	1200	1100
2 - 25 Holes	3453-3647	2800	1000 with 30 Ball Sealers Good Action	37,000-37,000#	15 -Good Action	3900	3700	25.3	1500	1250	1200	1100
3 - 14 Holes	3206-3396	3800	750 with 16 Ball Sealers Good Action	30,000-30,000#	8 - Good Action	3900	3600	24.0	1700	1300	1200	1100
4 - 5 Holes	2942-2950	1800	250 with No Ball Sealers	15,000-15,000#	None	4200	4000	16.9	2500	1900	1800	1750
5 - 7 Holes	2804-2832	3000	250 with No Ball Sealers	15,000-15,000#	None	3750	3700	21.2	1500	1350	1300	1250
6 - 8 Holes	2652-2758	2800	250 with No Ball Sealers	15,000-15,000#	None	4000	3800	20.1	1700	1400	1350	1300
7 - 13 Holes	2568-2600	2600	250 with No Ball Sealers	30,000-30,000#	4 - Good Action	3800	3600	25.7	1500	1450	1400	1400

Total Frac: Acid: 3250 gallons
Sand: 162,000 gallons, 162,000 pounds