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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 9 1980
O. C. D.
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. L-5162

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"/>	7. Unit Agreement Name
2. Name of Operator Texas Oil & Gas Corp.	8. Farm or Lease Name Duffield St. Com.
3. Address of Operator 900 Wilco Building, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>B</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>16S</u> RANGE <u>27 E</u> NMPM.	10. Field and Pool, or Wildcat Diamond Mound (Atoka)
15. Elevation (Show whether DF, RT, GR, etc.) 3437.9' Gr	12. County Eddy

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>Attempt to complete Atoka</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.

(1-29-80) Perf'd 8171-78', 8276-88', & 8282-88' w/1 JSPF. Swb'd tbq dry to SN. Slight show of gas, TSTM. (1-30-80) Acdz w/2500 gals 15% NEA w/30 BSs. Perfs BO to 8200 psi. AIR 4 bpm @ 4400 psi. ISDP 3600 psi, 15" SIP 2900 psi. St swb'g, well KO flowing ARO 500 MCFGPD. CI for PBU. (2-1-80) 20' SITP 2150 psi. SI for PBU. (2-2-80) 42' SITP 2150 psi. (2-3-80) SI over Sunday. (2-4 - 2-5-80) Well SI. Prep to frac. (2-6-80) Frac trtd w/20,000 gals 7½% MC frac w/20,000# 20-40 sd & CO₂. Well screened out. AIR 8 bpm @ 7000 psi. ISDP 4650 psi, 15" SIP 4300 psi. Flowed well back 17 hrs on ½" ck, recovered 200 BLW w/trace condens. (2-7-80) Flowed well 24' on ½" ck ARO 600 MCFGPD. CI. (2-8 - 3-3-80) Well SI. WO gas line connection. (3-4-80) 24' del test SITP 2080 psi, FTP 340 psi, back press 280 psi ARO 702 MCFGPD w/good show of condens. (3-5-80) Presently SI for further evaluation.

A CIBP will be set @ 8100' prior to completion attempts in the Cisco (Wildcat) @ 7551-57' 7236-38'

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

SIGNED Dave Phillips (Dave Phillips) TITLE District Drilling Engineer DATE 6-5-80

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 10 1980

CONDITIONS OF APPROVAL, IF ANY: spot 35' of cement on top of BPC 8100