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NEW MEXICO OIL CONSERVATION COMMISSION

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

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator Marathon Oil Company	5. State Oil & Gas Lease No. —
3. Address of Operator Box 220 Hobbs, New Mexico	7. Unit Agreement Name —
4. Location of Well UNIT LETTER P 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 15 TOWNSHIP 21 S RANGE 37 E NMPM.	8. Farm or Lease Name L. G. Warlick "C"
	9. Well No. 3
	10. Field and Pool, or Wildcat Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3411' GR	12. County Lea

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 checked="" 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"/>	

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 1703.

T. D. 6621'; P. B. T. D. 6516'. Cleaned out well to 6581'. Ran Gamma Ray Correlation Log and set cast iron cement retainer at 6518'. Squeezed "old" Drinkard section perforations in 5 1/2" casing from 6525' to 6570' and open hole section 6595' - 6621' with 400 sacks cement, leaving a 2' cement plug on top of cement retainer. Schlumberger perforated 5 1/2" casing in the "new" Drinkard section 6481' to 6503' with 6 shots. B. J. Service treated these perforations with 1000 gallon 15% Spearhead acid followed by 7500 gallon refined oil with 1/20# Adomite per gallon and 7500# 20-40 sand. Well commenced flowing, was potentialled and returned to production.

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

SIGNED Albert Mechler, Jr. TITLE Ass't. Supt. DATE Jan. 27, 1965
APPROVED BY [Signature] TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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2. Name of Operator Marathon Oil Company	5. State Oil & Gas Lease No. ---
3. Address of Operator Box 220 Hobbs, New Mexico	7. Unit Agreement Name ---
4. Location of Well UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>15</u> TOWNSHIP <u>21 S</u> RANGE <u>37 E</u> N.M.P.M.	8. Farm or Lease Name L. G. Warlick "C"
	9. Well No. 3
	10. Field and Pool, or Wildcat Drinkard Pool
15. Elevation (Show whether DF, RT, GR, etc.) 3411' Ground	12. County Lea

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

PERFORM REMEDIAL WORK <input checked="" 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"/>	

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.

Total Depth of well 6621' with 5-1/2" casing set at 6595'. We propose to run bit and casing scraper to approximately 6600', run correlation collar log and set cast iron cement retainer at 6518'. We then will squeeze present Drinkard oil zone perforations in the 5-1/2" casing at 6520-6570' and open hole section from 6595-6621' T.D. with 250 sacks cement, leaving a 10' cement plug on top of the cement retainer. The 5-1/2" casing will be reperforated in the "new" Drinkard oil zone from 6468-6501'. This section will be treated with a sand-oil frac and swab tested. If test successful production equipment will be run.

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

SIGNED Albert Meachler, Jr. TITLE Ass't. Supt. DATE 1-14-65

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: