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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 16 8 45 AM '69

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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"/>	7. Unit Agreement Name
2. Name of Operator Marathon Oil Company	8. Farm or Lease Name Mark Owen
3. Address of Operator P. O. Box 220, Hobbs, New Mexico 88240	9. Well No. 4
4. Location of Well UNIT LETTER K 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 21S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Paddock Oil
15. Elevation (Show whether DF, RT, GR, etc.) DF 3383	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Recomplete from Drinkard Oil to Paddock Oil

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 1108.

TD 6536'. PBDT 5323'. Ran Baker cast iron bridge plug in 5½" casing and set at 5340'. Came out of hole and picked up bailer and dumped 2 sxs. of cement on top of plug. Went in hole with casing gun and perf. Paddock Oil interval @ 5132, 5134, 5154, 5161, 5163, 5170, 5172, 5180, 5201, 5202, 5206, and 5207 with one 3/8" JSPF. Spotted 3 bbls. of 15% LST NE acid over perfs. Picked up and set packer @ 5050'. Pressured up on casing to 1500# and started breaking down perfs. in Paddock formation. Formation broke @ 3500# @ rate of 2 B.P.M. Treated perfs. w/2000 gals. acid, using 18 RCN ball sealers. Had good ball action. Max. press. 4100#, Min. Press. 1000#, Avg. Inj. Rate 1.7 B.P.M., Instant SDP 1750#, 8 Min. SDP 1250#.

Well shut in. Well was recompleted from Drinkard Oil to Paddock Oil zone. After stimulating with acid and recovering all treating load, well stabilized at 3 BOPD and approx. 30 BSWPD pumping. Well is uneconomical to produce and dispose of produced water. Prior to this attempted recompletion the Drinkard zone was shut in due to depletion.

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

SIGNED <u>Ed. Hill</u>	TITLE <u>Area Supt.</u>	DATE <u>6-11-69</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR DISTRICT 1</u>	DATE _____
CONDITIONS OF APPROVAL, IF ANY		