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NEW MEXICO OIL CONSERVATION COMMISSION

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.	
E-8244	

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- Water Injection Well		7. Unit Agreement Name
2. Name of Operator		Jalmit Field Yates Sand
3. Address of Operator		8. Farm or Lease Name Unit
P. O. Box 670, Hobbs, N.M. 88240		9. Well No.
4. Location of Well		110
UNIT LETTER F 1980 FEET FROM THE north LINE AND 1650 FEET FROM		10. Field and Pool, or Wildcat
THE west LINE, SECTION 11 TOWNSHIP 22S RANGE 35E NMPM.		Jalmit
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3626' GL		Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
☐

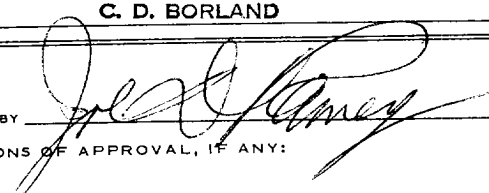
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER **Clean out, perforate & frac treat** ☒

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.

4050' PB. Pulled tubing & packers. Ran 4-3/4" bit & casing scraper on 2-7/8" tubing. Cleaned out sand & scale from 4003-4029'. Perforated 5 1/2" casing 3890-3900', 3930-40', 3990-4000' with 2, 1/2" JHFF. Ran packer & set at 3819'. Frac treated with 10,000 gals 9.2# gelled brine with 25# per 1000 gals of guar gum & 20# per 1000 gals of Adomite Aqua in 3 stages with 6800# 20-40 sand. Used 1000# rock salt blocking agent in two 500# stages. Average injection rate 19 bpm. Average pressure 3300#. Flushed with 30 bbls frac fluid. CI 15 minutes, TP 2100#. CP 800#; after 1 hour, TP 2000#, CP 800#. Bled pressure off tubing. Flowed & cleaned up. Bled pressure off casing. Released packer & pulled tubing & packer. Ran 4-3/4" bit & tagged fill at 4017'; cleaned out 12' frac sand to 4029'. Circulated clean. Ran plastic coated shorty tension type packer with catcher mandrel, crossover and 120 jts, 3819', 2-1/16" tubing. Packer set at 3836'. Displaced water in casing with 100 bbls fresh water treated with 18# sodium chromate. Set packer with 8,000# tension at 3836'. Hooked up well. Resumed injecting water.

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

ORIGINAL SIGNED BY	TITLE	DATE
SIGNED C. D. BORLAND	Area Production Manager	November 13, 1969
APPROVED BY 	TITLE SUPERVISOR	DATE
CONDITIONS OF APPROVAL, IF ANY:		

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State ☒ Fee ☐

5. State Oil & Gas Lease No.

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USE "APPLICATION FOR PERMIT..." (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection Well	7. Unit Agreement Name Jalnat Field Yates Sand Unit
2. Name of Operator Gulf Oil Corporation	8. Farm or Lease Name
3. Address of Operator Box 670, Hobbs, New Mexico 88240	9. Well No. 110
4. Location of Well UNIT LETTER F , 1980 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE, SECTION 11 TOWNSHIP 22-S RANGE 35-E NMPM.	10. Field and Pool, or Wildcat Jalnat
15. Elevation (Show whether DF, RT, GR, etc.) 3626' GL	12. County Lee

16.

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SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER **Clean out, perforate and free treat** ☐

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.

4050' PB, 4065' TD

Pull both strings of tubing. Clean out to 4050'. Perforate 5-1/2" casing with 2, 1/2" JHPF from 3890 - 3900', 3930-40' and 3990-4000'. Free treat all perforations with 9,000 gallons of gelled brine water containing 0 to 1-1/2# sand per gallon. Flush with 1260 gallons of free fluid. Swab and clean up. Run single string of 2-1/16" plastic coated tubing and Baker Model AD tension type packer plastic coated. Load casing with treated fresh water. Set packer at approximately 3825'. Resume injecting water.

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

ORIGINAL SIGNED BY
SIGNED **C. D. BORLAND**

TITLE **Area Production Manager**

DATE **October 3, 1969**

APPROVED BY

John W. Runyan

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: