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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 <small>(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.)</small>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. State Oil & Gas Lease No. 2135 9A
2. Name of Operator BASS ENTERPRISES PRODUCTION CO.		7. Unit Agreement Name ---
3. Address of Operator P. O. Box 2760, Midland, Texas 79702		8. Farm or Lease Name Montieth B
4. Location of Well UNIT LETTER <u>J</u> , 1980 FEET FROM THE <u>east</u> LINE AND <u>2130</u> FEET FROM THE <u>south</u> LINE, SECTION <u>13</u> TOWNSHIP <u>16S</u> RANGE <u>36E</u> NMPM.		9. Well No. 1
15. Elevation (Show whether DF, RT, GR, etc.) 3860' GL		10. Field and Pool, or Wildcat NE Lovington Penn
		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 type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER <u>fracture reservoir</u> <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <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.

Fracture Cisco Horizon in 3 stages:

STAGE 1) Perfs 10,977-11,064'

Pump 13,000 gal pad @6200 psi, 12 BPM

6,500 gal 1 ppg 20-40 sand @6400 psi, 12 BPM

6,500 gal 1-1/2 ppg 20-40 sand @6500 psi, 11 BPM

1,000 gal 2 ppg 20-40 sand @6500 psi, 10 BPM

Flush w/71 bbls pad @10 BPM, 6400 psi

Unseat pkr & BP and move to Stage 2 and 3

STAGE 2) Perfs 10,757-10,934'

Load tbq w/2688 gal pad. Pump 1512 gal pad w/ten 7/8" ball sealers @10 BPM

Pump 8,800 gal pad @7500 psi, 10 BPM

6,500 gal 1 ppg 20-40 sand @7400 psi, 10 BPM

6,500 gal 1-1/2 ppg 20-40 sand @7100 psi, 10 BPM

6,500 gal 2 ppg 20-40 sand @7500 psi, 10 BPM

6,500 gal 3 ppg 20-40 sand @7200 psi, 10 BPM

STAGE 3) Pump 13,000 gal pad @10 BPM; drop 14 balls (2 every 10 bbls);

Increase from 7200 to 9100 psi

6,500 gal 1 ppg 20-40 sand @9200 psi, 10 BPM

6,500 gal 1-1/2 ppg 20-40 sand @9500 psi, 10 BPM

420 gal 2 ppg 20-40 sand @9500 psi, 10 BPM

Flush w/63 bbl pad @9500 psi, 8 BPM

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

SIGNED Eric D. Long TITLE Petroleum Engineer DATE July 1, 1981

APPROVED BY [Signature] TITLE [Signature] DATE JUL 6 1981

CONDITIONS OF APPROVAL, IF ANY: