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HOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
MAR 3 11 38 AM '66

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. M-605	
7. Unit Agreement Name North Custer Mountain Unit	
8. Farm or Lease Name North Custer Mountain Unit	
9. Well No. 1	
10. Field and Pool, or Wildcat Wildcat	
12. County Lea	

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"/>
2. Name of Operator Bass Brothers Enterprises, Inc.
3. Address of Operator Box 1178, Monahans, Texas
4. Location of Well UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 28 TOWNSHIP 23-S RANGE 35-E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3105 DF.

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 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 13-3/8" OD casing setting <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.

Drilled ahead without returns below 16" OD casing set at 3902. Drilled 15" hole to 5463; reduced hole size to 12"; drilled to 5800'. Ran PGAC gamma ray - neutron, induction - ES, and gamma ray - acoustic - caliper logs. Reamed 12" hole to 15" hole to 5784'. Set 13-3/8" OD casing at 5784. Included in the casing string was a 13-3/8" x 16" Brown Oil Tool pin packer, to set at 3851-3856. Cemented the first stage conventionally down the 13-3/8" OD casing, using 600 sx. Trinity Lite-Wate 1/4 lb. Flocele per sack, followed by 150 sx. regular neat. Plug down 9:56 a.m. MST, 2-26-66. WOC 12 hrs. Cemented second stage down the 13-3/8" - 16" annulus from the surface, using a total of 1875 sx. Trinity Lite-Wate cement, displacing fluid below cement into the cavern 4488-4497. After pumping in 1775 sx. of cement, set the Brown packer. Vacuum ceased. Pumped in remaining 100 sx; did not fill to the surface. Job complete on second stage 11:36 p.m. 2-26-66. Ran temperature survey; found top of cement between 13-3/8" and 16" OD casings at 1595. Log showed 13-3/8" casing continuously cemented except for a void 3930-4065. Applied the third stage of cement by pumping 275 sx. Trinity Lite-Wate down the 13-3/8" - 16" annulus from the surface, filling the annulus to the surface. Job completed at 2:15 p.m. 2-27-66. Nippled up; tested casing and preventers to 2000 psi for 30 min. Held. Drilled plug at 12:00 noon 2-28-66. Drilled ahead with full circulation.

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

SIGNED Walter D. Powers TITLE Assistant Division Manager DATE March 1, 1966

APPROVED BY _____ TITLE _____ DATE _____

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NEW MEXICO OIL CONSERVATION COMMISSION

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

Feb 23 1 50 PM '66

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. M-605
7. Unit Agreement Name North Custer Mountain Unit
8. Farm or Lease Name North Custer Mountain Unit
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lea

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 North Custer Mountain Unit
2. Name of Operator Bass Brothers Enterprises, Inc.	8. Farm or Lease Name North Custer Mountain Unit
3. Address of Operator Box 1178, Monahans, Texas	9. Well No. 1
4. Location of Well UNIT LETTER Q , 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 28 TOWNSHIP 23-S RANGE 35-E NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3405 DF	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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" 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 16" OD casing setting <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.

Drilled 17 $\frac{1}{2}$ " hole below 20" OD 94 lb. per ft. casing set at 439. Lost circulation in a cavernous formation at 4488 at 9:15 a.m. 2-3-66. Drilled without circulation to 5083. Had difficulty with key seats while making trips; unable to condition hole because of circulation loss. Set Lynes "Inflata-plug" at 4248; spotted 2500 lbs. Ottawa sand on plug; spotted 100 sx. cement on sand, plugging back to 4138. Loaded hole, regaining circulation. Reamed hole to 18 $\frac{1}{2}$ " to 4138. Ran caliper survey. Ran 124 joints of 16" OD 75 lb. per ft. J-55 casing with float shoe and float collar; set 16" OD casing at 3902. Cemented with 5500 sx. Trinity Lite-Wate 8% gal cement, followed by 150 sx. regular neat cement. Plug down at 3:42 a.m. 2-16-66. Ran temperature survey; found top of cement outside the 16" OD casing at 1500' from surface. Drilled plug to top of Lynes plug, fished out the Lynes plug, and drilled ahead without returns.

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

SIGNED *Walter D. Powers* TITLE Assistant Division Manager DATE Feb. 24, 1966

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

JAN 23 11 44 AM '66

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

M-605

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 - 1" (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	North Custer Mountain Unit
3. Address of Operator	8. Farm or Lease Name
Box 1178, Monahans, Texas 79756	North Custer Mountain Unit
4. Location of Well	9. Well No.
UNIT LETTER <u>C</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1930</u> FEET FROM	10. Field and Pool, or Wildcat
THE <u>West</u> LINE, SECTION <u>28</u> TOWNSHIP <u>23-S</u> RANGE <u>35-E</u> N.M.P.M.	Wildcat
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
Not yet available	Lea

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

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

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
OTHER ☐

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.

Finished rigging up McVay Drilling Company rotary tools; spudded 17½" hole at 6:00 p.m. 1-13-66. Drilled to 445', then reamed 17½" hole to 26" from surface to 449'. Ran 20" OD 94 #/ft. H-40 8 rd. thd. ST&C casing with Baker Duplex "Flexiflow" shoe; set the casing at 439'. Cemented with 650 sx. Trinity Lite-Wate and 100 sx. regular neat cement. Job completed at 12:30 p.m. 1-15-66. Circulated out a total of 160 sx. WOC 24 hrs. Tested casing to 1200 psi for 30 min. Held. Commenced drilling out with a 17½" bit at 3:00 p.m. 1-16-66.

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

SIGNED Walter D. Powers

TITLE Assistant Division Manager

DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY: