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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"/> <b>FED.</b> <input type="checkbox"/> <b>Lease</b>
5. State Oil & Gas Lease No.
<b>NM-03523</b>

## 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator <b>Beta Development Co.</b>	8. Farm or Lease Name <b>Holloway "B" Federal</b>
3. Address of Operator <b>125 Petr. Club Plaza, Farmington, New Mexico</b>	9. Well No. <b>2</b>
4. Location of Well UNIT LETTER <b>I</b> , <b>1850</b> FEET FROM THE <b>South</b> LINE AND <b>790</b> FEET FROM THE <b>East</b> LINE, SECTION <b>31</b> TOWNSHIP <b>27N</b> RANGE <b>11W</b> NMPM.	10. Field and Pool, or Wildcat <b>Basin Dakota</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>6108' G.L.</b>	12. County <b>San Juan</b>

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 ABANDON <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <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.

- 7-23-66 Rigged up work over rig, pulled 15 stands  $1\frac{1}{2}$ " tbg out of hole, could not pull 15 more stands, broke circ., circ out drlg mud, went back to bottom, cleaning 10 stands & circ out. OO to 3295', circ out approx. 3200' total drlg mud & 45' sand & shale on bottom. Circ on bottom 1 hr. POH. Ran junk basket, basket stopped @ 3216', tight place in csg, coming out @ 3709'. WIH w/3-7/8" bit on  $1\frac{1}{2}$ " tbg, found 92' sand & shale in hole, circ on bottom 1 hr @ 3295' to clean hole. POH. Ran junk basket to 3298'. Ran packer on wire line, packer stopped @ 3479' & stuck, worked packer loose, POH to repair collar locator. Went back in w/packer, packer stopped @ 3367'.
- 7-24-66 Rigged down, WIH w/3-7/8" bit on  $1\frac{1}{2}$ " tbg, started reaming  $4\frac{1}{2}$ " csg @ 3200', reamed to 4000'. Found 100' shale & sand on bottom. OO to 6298', circ on bottom 2 hrs to clean hole. POH. Rigged up, WIH w/packer, tight place @ 1507', 2320', 4390' & 5800'. Tried to come up hole @ 5800', could not, but packer would go down. Worked packer down to 6153' & set, could not get setting tool loose, pulled out of rope socket. Rigged down, started in hole w/over shot on 2-3/8" tbg.
- 7-25-66 Picked up 2" tbg w/overshot, found 25' sand & shale on top of fish. Could not circulate w/water. POH. Mixed pit of mud. WIH w/10' 2-3/4" wash pipe, 3-1/8" Bowen jars. Found 40' sand & shale on top of fish. Pumped in mud, washed down to top of fish @ 6144'. Washed over to 6153', circ.  $3\frac{1}{2}$  hrs on bottom. POH, L.D. wash pipe. Now GIH w/overshot and jars.

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

Original signed by:  
**D. E. BAXTER**

SIGNED \_\_\_\_\_ TITLE **Superintendent** DATE \_\_\_\_\_

APPROVED BY *[Signature]* TITLE **SUPERVISOR DIST. #3** DATE **APR 22 1968**

CONDITIONS OF APPROVAL, IF ANY:

- 7-26-66 Made trip w/overshot & jars. Caught top of fish @ 6144', overshot pulled off @ 46,000# would not hold. POH. Changed grapple, made trip in hole, caught fish. Tripped jars 4 times. POH, L.D. fishing tools. Made trip w/2" tbg open-ended, CC to 6153' (top of packer). Circ. 1 hr. L.D. 2" tbg, picked up 2 jts 1-1/4" tbg (65'). WITH w/1 1/2" tbg w/locator assembly above tail pipe. Stopped tbg 5' above packer. Pumped in 30 bbls oil, hole did not load. Pumped in 30 bbls water, hole did not load.
- 7-27-66 Set locator down in packer, pressured up on annulus. Found tbg already landed. Pressured to 200#. Picked tbg up, spotted 74 bbls oil + Kem-Pac behind tbg. Set locator into packer. Squeezed w/5 bbls Kem-Pac, pressure increased to 700#. Removed blow out preventor, hooked up Xmas tree. Pumped in 500 gals 15% mud acid, displaced w/water, tbg. on vacuum. Rigged up to swab; swabbed 6 hrs before any show of gas. Swabbed 18 hrs, well beginning to gas. Ran 186 jts (6122') 1 1/2" non-upset tbg, 22' subs top of string & 4' locator assembly on bottom, 2 jts 1-1/4" tail pipe below locator assembly, total overall 6213' set @ 6223', 3' below csg. perforations.