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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 xxxxxxx Federal xxxxxx
5. State Oil & Gas Lease No. SF-078935

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 ☒ GAS WELL ☐ OTHER-	7. Unit Agreement Name
2. Name of Operator Beta Development Co.	8. Farm or Lease Name Thompson Federal
3. Address of Operator 234 Petroleum Club Plaza, Farmington, New Mexico	9. Well No. 2
4. Location of Well UNIT CENTER G 1850 FEET FROM THE North LINE AND 1850 FEET FROM THE East LINE, SECTION 10 TOWNSHIP 27 N RANGE 12 W NMPM.	10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 5909' GR	12. County San Juan

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	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.

Repair casing leaks w/packer and Kem-Pac chemicals, as follows:

Rig up workover rig, circulate out mud, sand and shale to T.D. Circulate until hole is clean. POH. Run Baker Model "D" production packer on wire line. Set packer just below Greenhorn section w/bump out plug to keep any water or Kem-Pac material from getting below packer. GIH w/tbg., Model "D" locator and tail pipe. Spot Kem-Pac above Model "D", set tail pipe down on bump out plug, run tail pipe through Model "D" and land locator seals in packer. Flange up well head, swab well in and re-acidize if necessary.



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

Original signed by:
JOHN T. HAMPTON

SIGNED _____ TITLE **Manager** DATE **December 21, 1966**

APPROVED BY *Curry* TITLE *Sup Dist III* DATE *12-23-66*

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078935

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Thompson Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

10-27N-12W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Beta Development Co.

3. ADDRESS OF OPERATOR

234 Petroleum Club Plaza, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1850/N 1850/E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5909' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 1-7-67 Rigged up workover unit, opened well up, blew sm. amts of gas w/heads of mud up csg. Tbg plugged. Blew well 4 hrs to unload mud. Rigged up rig pump, pumped into csg. Could not pump down tbg @ 1500#. Removed well head, rigged up blow out preventor, latched onto tbg., tbg stuck on bottom. 8 hrs trying to break circ. w/hot oil truck down tbg w/3000# pressure.
- 1-8-67 Rigged down hot oil truck, rigged up kill truck; could not break circ. @ 4500# on tbg. Worked tbg 8 hrs @ max. pull, tbg freed up after working 3 jts out of hole. POH. Recovered all of tbg. 16 jts tbg plugged w/sand & shale. Unplugged tbg., WIH w/3-7/8" bit on tbg, stopped 10 stands off bottom. Circ. approx. 2000' drlg mud.
- 1-9-67 Found bottom w/bit @ 5980'. CO ad & shale to 6091'. Found junk in hole, could not get by w/bit. POH. Ran tbg back w/notched jt. on bottom.
- 1-10-67 CO to bottom 6165'. Circ. 2 hrs to clean hole. POH. Rigged up, ran junk basket & 3-3/4" gauge ring, stopped @ 1828', top of 2-stage collar in csg string. Tried to run Baker Model "D" packer, packer also stopped @ 1828'. Rigged down, WIH w/2-3/8" tbg w/3-7/8" grooved mill & 3-3/4" csg scraper. Reamed out 2-stage collar @ 1828'. POH. Rigged up, ran 3-3/4" gauge ring to 6129'. Ran production packer on wire line set @ 6020'. WIH w/1-1/2" tbg w/Baker Model "D" locator assembly w/5' tail pipe.
- 1-11-67 WIH w/1-1/2" tbg, stopped tbg @ 6015', 5' above Model "D" packer. Spotted 112 bbls oil mixed w/Kem-Pac chemicals behind tbg. Flushed tbg w/14 bbls oil. Set locator assembly in packer, set 6000# on packer, 10,000# on donut. Rigged down blow out preventor, landed Xmas tree. Swabbed 15 hrs. Rig released @ 7 AM. (OVER)

18. I hereby certify that this is a true and correct

SIGNED

D. E. BAXTER

TITLE

Superintendent

DATE

Jan. 16, 1967

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

OIL CON. COM.

DIST. 3

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

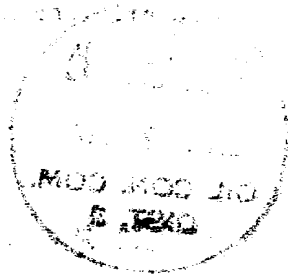
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-485229

967-951

1-12-67 Rigged up swab unit.
1-13-67 Swabbing well.
1-14-67 Swabbed 6 hrs & kicked well off. Gas TSTM.
1-15-67 Acidized w/500 gals mud. Cleaned up acid, set 2 hrs. Swabbed well off in 4 hrs.



10-10-67 10:10
10-10-67 10:10