

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-078089

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Beta Development Company

3. ADDRESS OF OPERATOR

238 Petroleum Plaza, Farmington, NM 87401

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

1450' FSL and 1850' FWL

14. PERMIT NO.

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

6396' G.L.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hancock Federal

9. WELL NO.

54

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 23, T-27N, R-11W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other*)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANT

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other*)

REPAIR NO. WELL

ALTERING CASING

ABANDONMENT*

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

17. (Optional) Describe in detail the work to be done, including estimated date of starting any
pertinent work, if work is to be done, give substantial details and measured and true vertical depths for all markers and zones per-
tinent to this work.*

Well developed hole in csg in 1967, repaired no damage to formation, developed 2nd
hole in 1977, repaired with approx. 30% damages. In Jan. 1981 developed 3rd hole, now
dead due to holes in csg.

Well History: 10-3/4" csg, set at 193' with cement circulated 4 1/2" casing set @ 6740'
with 2 stage at 2265' cement tops (calculated) @ 5400' and 1800' respectively.

Propose to P & A in this manner: rig up trip tubing replace bad tubing, spot 25 sx
plug into Dakota perf. @ 6615 to 6633' and 50' above packer @ (6470' 25 X 1.16 X 11.2)
= 280' fill, circ. hole with 9.5# mud, spot 10 sx plug 60' below and 70' above Gallup
@ 5597' (10 X 1.16 X 11.2) = 130' fill, perf top M. V. section 2960 to 3020', pump
35 sx plug 60' below & 60' above M.V. top (35 X 1.16 X 2.95) = 120' 10 sx plug 60' below
P. C. @ 2092 and 60' above Fruitland @ 1757' (25 X 1.16 X 11.2) = 325' shoot csg @ 1100'
recover 20 sx plug 50' in and 50' out casing stub, 30 sx plug 50' below and 50' above
Fruitland @ 1857 (30 X 1.16 X 2.95) = 102', spot 30 sx plug 50' above and 50' below Ojo
Alamo @ 1095' (30 X 1.16 X 2.95) = 102' spot 50 sx plug 50' in and 50' out base of surface
set dry hole marker w/10 sx plug at surface.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Asst. Supt.

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE April 9, 1985

DATE

*See Instructions on Reverse Side

WORKSHEET

LEASE NO. SF 078089 FIELD Basin Dakota STATE MT

T. D. 6746' 7 7/8 HOLE SIZE: Surface 16 3/4" Set at 193

PO TD 666'

Inter: Set at

Long S. r. $4\frac{1}{2}'$ Set at 6739

Plugs: from to w/sx ft

5. _____ to _____ P.O.C. at: _____

043'	1.3'	50	1.	Surf.	1.3	Surf.
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438 1.38 36 16 Inter: 1.5 0.15 1800

5.555' 5.1000' 1.0000' 3.0000' 1.0000' Long str. 6740 5400

18.1 19.7 10 1 Perfs at: from to

1192 1192 55 11 1165 6633

2716 31-10 25 1211 _____

5547 5547 10 13 _____

6476 6420 } _____ 50 _____

1977 DAK perf 5255X 29 C. ft.
2255X F. ft.

FORMATION: Top Base

Surface 21 ± 1.1 113°

030 1035 1035

Kirtland 1857 1857

Profitless 1147 2042

2. 42 22 = 4

472

100-10143

11/22/2011

GL. 6396'

193'

1250 988'

TIN 2095

+ land/857

20 2042

5234

San Felipe

1. ff House

SA 4420

Doc. 5. 4772.

116 p 5547

4Kc + A 6613