

4-USGS

Form 9-331
(May 1964)

Phillips (Smith, Cullen)

UNITED STATES

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

1-Canfield

DEPARTMENT OF THE INTERIOR

1-Comm. Pub. Lands

GEOLOGICAL SURVEY

1-LDH, 1-TComm

1-F

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		7. UNIT AGREEMENT NAME San Juan 29-6	
2. NAME OF OPERATOR Beta Development Co.		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR 234 Petr. Club Plaza, Farmington, N. M.		9. WELL NO. 88	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2460/S 850/W		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 33-29N-6W NMPM	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6403' GR		12. COUNTY OR PARISH Rio Arriba	
		13. STATE N.M.	

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 COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.) *

- 5-5-65 Rigged up drld DV tools @ 5621' & 3444', CO to 7742'. Tested csg to 4000N, held OK. Spotted 500 gals 7 1/2% acid, displaced hole w/1% potassium chloride wtr. Ran correlation log & perf: 7730-38 w/2 JPF. Acid BD 2500N, squeezed away 250 gals acid. Perf: 7706-10, 7720-24 w/4 JPF. SWF w/10,000N 40-60 ad & 15,000N 20-40 ad, 28,700 gal treatment wtr w/1% potassium chloride + 4N FR-8/1000 gals; 35,700 gal tot. wtr. TP 3400-3600N, ATP 3500N @ 35 BPM. SI 2100N, 5 MSI 1800N. Set Cast Iron BP @ 7694'.
- 5-6-65 Tested BP to 4000N, perf: 7632-46 w/2 JPF. SWF w/17,000N 20-40 ad, 24,000 gals treated wtr w/ad; 32,000 gals total wtr. FBD 1100N, TP 3550-4000N, ATP 3750N @ 31.5 BPM. SI 2000N, 5 MSI 1800N. Perf: 7550-60 w/4 JPF. Pumped 500 gals 7 1/2% acid ahead of frac. SWF w/10,000N 40-60 ad & 17,500N 20-40 ad; 35,300 gals treated wtr. w/ad, 41,500 gals tot. wtr. TP 3900-3550N, ATP 3600N @ 32 BPM, SI 2400N, 5 MSI 2200N. Well SI 3 hrs. Drld BP @ 7694', CO to 7736'.
- 5-7-65 Drld 6 hrs on BP @ 7736'. POM, ran 3-7/8" flat bottom mill plugged bit, POM & Re-ran mill.
- 5-8-65 Milled on plug & cones. CO to 7747'. Ran 244 jts. 7717' 2-3/8" tbg w/1' nipple on bottom w/pin collar & pump out plug. Landed @ 7730'. Pumped plug out released rig @ 11 PM May 8. Gauged 2400 MCF after cleaning 10 hrs.

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

SIGNED

Original signed by,
JOHN T. HAMPTON

TITLE

Manager

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

MAY 11 1965

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

*See Instructions on Reverse Side

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.