

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR  
Tom Bolack

3. ADDRESS OF OPERATOR  
P.O. Box 255, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 790 fs1, 790 fwl  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other) ☐

5. LEASE  
NM-027076. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A7. UNIT AGREEMENT NAME  
None8. FARM OR LEASE NAME  
Tommy Bolack9. WELL NO.  
110. FIELD OR WILDCAT NAME  
Basin DK & Flora Vista Gallup11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
S1, T30N-R12W, N.M.P.M.12. COUNTY OR PARISH  
San Juan13. STATE  
New Mexico14. API NO.  
30-045-2457515. ELEVATIONS (SHOW DF, KDB, AND WD)  
5736 Grs, 5750 KB est.

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.)\*

2/25/81 - Moved on location with Bayless Rig #4. Nippled up BOP and installed tbg. hanger. With 4 3/4" bit on 2 3/8" PUE tbg. drilled out cement and stage collars at 2260' & 4835' and float collar at 6806'. Circulated hole clean w/KCl water and ran CBL & VDL-DDL logs 6802-1640'.

2/27/81 - Pressure tested 4 1/2" casing to 4000 psi for 15 min. held OK. Perf. Dakota fm. w/2SPF 6714-38', 6670-74', 6644-60', 6600-26', 6545-50'.

2/28/81 - R.U. Western Co. and acidized perfs individually with pkr. and bridge plug - 1000 gal 15% HCl 6714-38', 6670-74', and 6644-60'; 1500 gal 15% HCl 6600-26'; 750 gals 15% HCl 6545-50'.

3/2/81 - R.U. Western Co. and sand/water fraced Dakota perfs w/129,000 gal. cross-linked gel water and 150,000 lbs. 20-40 sand. BDP-2800 psi, Subsurface Safety Valve: Manuf. and Type Set @ Ft. (over)

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

SIGNED Tom Bolack TITLE Agent DATE March 16, 1981APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

(This space for Federal or State office use)

NMOCC

\*See Instructions on Reverse Side

FARMINGTON DISTRICT  
BY Tom Bolack

## 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 of 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.

Avg. Tr. pressure - 2000 psi, Avg. injection rate - 40 BPM.  
3/3/81 - Flowed well to pit & cleaned out sand with 2 3/8" tbg. Recovered approx. half of frac water, well making estimated 400-600 MCFPD.

3/4/81 - Set Baker Model production packer @ 6500' and pressure tested to 4000 psi for 5 min., held OK. Perf. Gallup fm. 5930-44' with 2 SPF.

3/5/81 - Acidized perfs with 750 gals. 15% HCl and sand/water fraced with 36,900 gal. gel-water and 36,800 lbs 20/40 sand. BD pressure 1600 psi, Avg Tr. pressure 950 psi, Avg. Injection rate 15 BPM.

3/6-10/81 - Swabbing and flowing Gallup perfs. Recovered approx. half of frac water, well making estimated 400 MCFPD.

3/11/81 - Cleaned out well to top of production packer @ 6500' with nitrogen pump truck.

3/12/81 - Ran 204 jts. 2 1/16" ID production tbg. and set in production packer at 6500'.

Ran 182 jts. of 1 1/2" EUE production tbg. and set at 5913' for Gallup production. Nipped up wellhead and pressure tested to 2000 psi for 5 min., held OK.

3/13-14/81 - Alternately flowed both Dakota and Gallup to pits to clean-up.

3/15/81 - Dakota SIPT - 1950 Bbl, Gallup SIPT - 340 psi, SIPC - 340 psi. Well shut in for production test.