

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME <b>West Blati Unit</b>
2. NAME OF OPERATOR <b>The British-American Oil Producing Company</b>	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR <b>P. O. Drawer 330, Farmington, New Mexico</b>	9. WELL NO. <b>61</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  <b>1980' FWL and 660' FWL</b>	10. FIELD AND POOL, OR WILDCAT <b>Blati Gallop</b>
14. PERMIT NO.	11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA <b>3-25N-13W</b>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>6337' GL</b>	12. COUNTY OR PARISH <b>San Juan</b>
	13. STATE <b>New Mexico</b>

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.)\*

See Attached

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

SIGNED

*See R. S. original signed*  
**See R. S. original signed**

TITLE

**Field Superintendent**

DATE

**3-4-66**

(This space for Federal or State use)

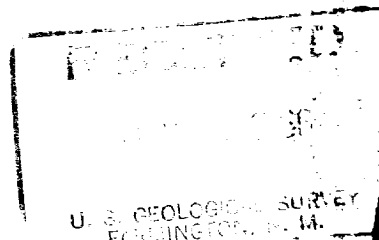
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*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.



THE BRITISH-AMERICAN OIL PRODUCING COMPANY  
WEST BISTI UNIT NO. 61  
SEC. 3-25N-13W, San Juan County, New Mexico

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- 3-7-66 Moved in and rigged up pulling unit. Pulled rods and tubing. Ran "GO" Perforators gauge ring to 5010' KB. Ran cast iron bridge plug to 500' KB/ES. Ran 1 joint 2" tail pipe open ended, packer and reversing sub, tubing test sub and 158 jts. 2" EUE tubing. Set tail pipe at 4951' KB and packer at 4919'. Hot oiled down tubing with 30 BO.
- 3-8-66 Rigged up Dowell. Tested tubing to 4000 psi, held ok. Loaded annulus and tubing w/ 125 BO. Pressured up on annulus to 1000 psi. Started pre-flush and frack down tubing. Pumped in 840 gal. lease oil then 2500# 20-40 sand at 3/4#/gal. and 1345# S-41 swellable propping sand at 1#/gal. Started screening out when 940# S-41 was in formation. Cut coated sand when it started screening out. Pumping in at 5 BPM and 3750 psig. Pressure increased to 4900 psi. Pumping was stopped and pressure dropped to 4100 psig. Pumping was started and sand started into formation at 4 BPM and 3100 psig. Started mixing S-41 again and pumped 860# S-41 into zone at 1#/gal followed with 500# 20-40 sand at 1#/gal. Rate was 5 BPM at 3600 psi; slowed rate to 4 BPM then 3 BPM then to 2 BPM for displacement. Instant SI pressure was 1100 psig; 15 min. SI pressure was 1100 psig; 2 hours SI Pressure was 1050 psig. Used total of 3000# 20-40 sand, 1800# S-41 propping agent and 361 barrels of load oil. Started blowing well back to tanks.
- 3-9-66 Released packer and lowered tubing. Found sand fillup at 4980' KB. Rigged up Dowell and reversed out sand to bridge plug at 5008' KB. Reset packer at 4919' KB. Pumped 13 BLO into zone while circulating out sand. Pumped 1000 gal. 15% Hcl down tubing at 1800 psi. Displaced with 20 BLO. Shut in pressure 1100 psi, 15 minute SI pressure 800 psi, 1 hour SI pressure 600 psi. 3 hour SI pressure 530 psi. Let acid set on formation 3 hours. Started flowed back to tanks.
- 3-10-66 Swabbed and flowed 77 BLO in 10 hours.
- 3-11-66 Release packer, pulled tubing and packer and re-ran tubing, and rods. Put well to pumping.
- 3-17-66 Moved in and rigged up unit. Pulled rods and tubing. Put on packer and started back in hole with tubing.
- 3-18-66 Finished running tubing. Tagged bottom at 5007' KB. Set tailpipe at 4973' and packer at 4941' KB. Loaded tubing with 19 BLO and tested tubing to 4000 psi, held ok. Set packer and loaded annulus with 90 BO. Pressured up to 1500 psi. Started frack as follows: 170 gal. 15% Hcl, 500# 20-40 sand in 1000 gal. acid at 1/2# gal., 2800# sand in 3730 gal. 15% Hcl at 3/4#/gal. Displaced with 24 BO. Total of 133 BLO, 5000 gal. 15% Hcl and 3300# 20-40 sand used in treatment. Max. pressure 3500 psi, average pressure 3000 psi, avg. rate 5 BPM. Instant SI press. 1000 psi, 15 min. SI press. 800 psi, 1 1/2 hour. SI press. 620 psi, 5 hr. SI press. 580 psi. Pressured dropped from 3500 psi to 1900 psi when acid and sand hit formation. Left well shut in for 5 hours. Opened up and started flowing to tanks.
- 3-19-66 Swabbed tubing for 7 hours. Lowered tubing and tagged bottom at 5007' KB. No sand fillup. Pulled tubing with packer. Re-ran tubing and rods and returned well to production.