

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE  
(Other instructions  
verse side)Form approved.  
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 064427

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elliott B-12-2

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Wanta Granite Wash

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREAUnit B, Sec. 12, T22S  
R37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

## 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"/>                                                                       |                                                            |
| 2. NAME OF OPERATOR<br>Sohio Petroleum Company                                                                                                                                         |                                                            |
| 3. ADDRESS OF OPERATOR<br>P. O. Box 3000, Midland, Texas 79702                                                                                                                         |                                                            |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.<br>See also space 17 below.)<br>At surface 2310' FWL, 660' FWL, Sec. 12, T22-S, R37E, NMPL |                                                            |
| 14. PERMIT NO.                                                                                                                                                                         | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>3343' GR |

## 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.)\*

Drilled 4-3/4" hole to 7658' T.D. Ran Schl DILL & FDC-CML-GR-log. DST #1 7285-7658. Ran Johnston closed chamber test tool, set pkr @ 7285'. Init flow 15 min, ISI 116 mins, final flow 126 min, FSI 16 1/2 hrs. Init flow closed chamber flow rate init .96 MCFFPD max 17.25 MCFFPD. Final flow closed chamber flow rate init 277 MCFFPD max 313 MCFFPD. Final SI blow down vented steady flow of gas. Continue DST #1. Circ fluid recovery from tbg and rcvd 1240' fluid, 516' (3 bbls) oil & 724' (4.2 bbls) H2O. Flow rate 37.54 BOPD 30.13 BFPD. Pull tbg w/DST tool. IH 3298 psi, IF 24-228 psi, ISI 2037 psi, FF 355-572 psi, FS (16 1/2 hrs) 2113 psi, FH 3222 psi. Sampler 1.8 cu ft gas, 400 cc oil, 900 cc mud, GOR 220 cu ft/bbl. Circulated & reamed to 7658 with cone buster mill, junk basket & 16 - 3 1/2" drill collars. Equipment lost in hole: 2 - 3 1/2" drill collars, sub & cone buster mill on bottom. Top of fish 7591'. Circulated mud out w/2% KCL water. Spotted 460 gals 15% NE SA-4 acid over open hole & up to bottom of Granite Wash perforations @ 7260'. Perforated Granite Wash at 7264, 7272, 7284, 7290, 7294, 7298, 7302. Ran Model D packer on wireline, set @ 7064. Fraced old and new perforations & open hole with four equal stages of 10,000 gals gelled kerosene, 14,000# 20-40 sand and 500 gals SA-4. Acidized with 2000 gals 7% HCL with NE mixed in 2% KCL water with 1/2# per gal BJ Divert II. Ran 2-1/16" tubing long string, and Model K packer set at 6315.52, & set long string in Model B packer at 7064'. Ran 2-1/16" short string set on Model K packer. Acidized Drinkard formation with 1500 gallons 15% NE acid with 25,000 CF nitrogen added throughout acid and flushed with 12 barrels 2% KCL water followed by nitrogen bubble. Recovering lead oil.

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

SIGNED

TITLE District Superintendent

DATE

4/5/78

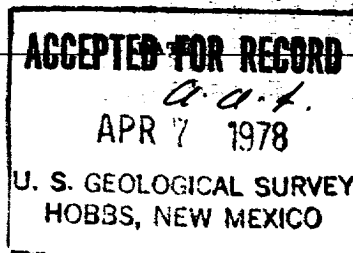
(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*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 hydrocarbons, 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-685229

647-485

RECEIVED  
MAY 1 1968  
U.S. GOVERNMENT PRINTING OFFICE  
WASHINGTON, D. C.