

C/SF

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYDrawer ED  
Artesia, NM

LEASE

NM-0512118-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME RECEIVED BY

8. FARM OR LEASE NAME OCT 06 1983

Rocky

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Wildcat - Wolfcamp

11. SEC., T., R., M., OR BLK. AND SURVEY OR  
AREA  
Sec. 4, T-22-S, R-22-E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

14. API NO.

30-015-24455

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4301DF, 4284 GR

## 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 ☒ gas ☐ other ☐2. NAME OF OPERATOR General American Oil Co./TX  
c/o Phillips Oil Company

3. ADDRESS OF OPERATOR

Room 401, 4001 Penbrook, Odessa, Tx. 79762

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FSL, 990' FEL

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) New well data update

(NOTE: Report results of multiple completion or zone  
change on Form 9-330.)

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.)\*

Continued from report dated 8-22-83:

8-11-83: Baber DDU NU BOP &amp; ran SLM to check TD.

8-12,13 Swbd to test. Howco dumped hydromite on cmt plug w/dump bailer.

8-14-83: WIH w/pkr &amp; 67 jts of 2-7/8" J-55 tbg. Internally tested to 5000#, Ok.

Set tbg @ 2149', pkr @ 1930' swbd dry. SI 1 hr, had 50' fluid entry.

13th, SITP 0, FL 2100'. Swbd 4 hrs, 2 BW. 14th dwn 24 hrs, crew off.

8-15-83: Swbg. Total rec-50 BLW.

8-16-83: Swbg back load. SITP 200#. Flwd back 1/2 BLW, FL 1600'. Swbd 10 hrs,  
2 BO, 8 BLW.BOP Equip: Series 900, 3000# WP, double w/1 set piperams, 1 set blind rams, manually operated  
(SEE REVERSE SIDE)  
Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED

Ralph J. Mueller

TITLE

Sr. Engineering Specialist

DATE

10-3-83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

OCT - 5 1983

\*See Instructions on Reverse Side

ROSWELL, NEW MEXICO

## 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.

8-17-83: Flwd 30 mins, 1 BQ, 3 BLW. Swbd 9 hrs w/hourly runs, rec. 2 BQ, 5 BLW.

8-18-83: SITP 150#. Flwd 20 min, 1-3 BQ, 3 BLW. Swbd 9 hrs, 3 BQ, 3 BLW.

8-19, 20, & 21-83: 19th, swbd back load. 20th SITP 100#. Flwd down in 10 min., 1 BQ, 2 BLW. Swbd 9 hrs, 1-3 BQ, 2-3 BLW. 21st SI, crew off.

8-22-83: Rel Baber DDU. SITP 125 #, flwd dwn in 15 mins, 1 BQ, 2 BLW. Swbd 5 hrs, 1-3 BQ, 3 BLW. SI--WO further evaluation.

8-22 thru 9-14-83: SI.

9-15-83: MI Baber DDU, held safety w/crew. Unseated pkr & COOH. ND BOP. Set 54 jts of 5-3/4" 15.50# LT & C K-55 csg @ 2186'. RU BJ Hughes, held safety meeting & cmt'd w/82 sx class "C" w/2% CACI mixed w/batch mixer. Displaced w/52 BFW. Max press 100#, bmpd plug w/1000#. PD @ 5:00 pm. WOC 12 hrs.

9-16, 17 & 18-83: Ran temp survey, TOC @ 1670'. 17th, 18th, WOC. Total WOC 48 hrs.

9-19-83: Wellex ran GR collar log from TD to 1500'. Perfd 5-3/4" csg from 2145'-2150' w/4" OD csg gun w/3/4" DML charge & @4 JSPF on spiral phasing. - WIH w/5-3/4" csg scraper & bit on 2-7/8" tbg to 2176' POOH w/bit & scraper. WIH w/full bore pkr on tbg. Dowell pmpd 12 bbls fresh wtr dwn annulus. Set pkr @ 2185' & tested, OK. Swbd hole to clean up perfs. Swbd 14-3 bbls fluid - swbd dry to seat nipple.

9-20-83: Frac'd perfs from 2145' - 2150' dwn 2-7/8" tbg w/40,000 gals 30# x-linked gelled KCl water & 54,000 # of 12/20 sand. Ran Gamma-Ray log.

9-21-83: Swbg. Swbd well dwn. Made a swab run every 30 mins & rec approx 800' of fluid each run. Total 84 BF.

9-22-83: Swbd well dwn to seat nipple. Made a run every 30 mins, rec 600' of fluid each run. Swbd back 60 bbls.

9-23-83: Swbd well dwn to seat nipple at rate of 1000' per hr. Swbd total of 45 BW.

9-24&25-83: Dwn 48 hrs. Crew off.

9-26-83: STP 45#, fluid level 300' from surface. Well swbd down to seat nipple. Fluid entry 1000' per hr. Swbd total of 49 BW. Ran water analysis found CL 31,950, Sulfates 1,023, Bio-Carbonates .549, Sodium 24,167, Calcium 6,800 Magnesium 2,555, PH 7, Specific Gravity 1.025, Sample 5% oil cut.