P. O. BUIT HOBES, M. 4 LONGO 83240

AFER COLUMN

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

PULL OR ALTER CASING MULTIPLE COMPLETE **CHANGE ZONES** ABANDON*

(other)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	5. LEASE NM 14160 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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.)	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME
1. oil gas X other	Mosbacher 20 9. WELL NO.
2. NAME OF OPERATOR Pogo Producing Company 3. ADDRESS OF OPERATOR	1 10. FIELD OR WILDCAT NAME Wildcat
P.O. Box 10340 Midland, Texas 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1980' FSL & 1980' FWL	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T-26-S, R-34-E 12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 1980' FSL & 1980' FWL	Lea New Mexico 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3350' GR, 3377' KDB
REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE SUBSEQUENT REPORT OF: MULTIPLE COMPLETE SUBSEQUENT REPORT OF: SUBSEQUENT REPORT OF: SUBSEQUENT REPORT OF: MULTIPLE COMPLETE SUBSEQUENT REPORT OF: SUBSEQUENT REPORT OF: SUBSEQUENT REPORT OF: MULTIPLE COMPLETE MULTIPLE COMPLE	(NOTE: Report results of multiple completion or zone change on horm 9-3300)
CHANGE ZONES	nu 2, 713

MINEPALS MODIT. SERVICE

ROCWELL, KEW MEXICO

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.)*

2/23 to 3/2/83 TD 20,100 - Run tbg and retrievable pkr, psa 15,001'. Perf Atoka w/1 9/16" tbg gun 2 JSPF 15,239-46' (16 holes). Acidize perf w/2000 gal PBTD 15,950 7 1/2% Moro-flo acid. Well flowed est 1 MMCFD and 240 BWPD. Ran temperature Noise Log. Log indicated fluid movement from below PBTD to perf. Reperforated 7 3/4" csg with 1 9/16" tbg gun 2 JSPF 15.239-46' (16 holes). Well flowed back est 15 BWPH.

3/3-19/83 TD 20,100 - Perf 7 3/4" csg with 1 9/16" tbg gun 15,354-58 (16 holes). Acidized perfs 15,239-15,358' with 2000 gal 15% HCL acid. Displace 10 ppg PBTD 15,950 brine with 15.5 ppg oil mud. POH with pkr. RIH with new pkr. PSA 14,610'. Cmt squeezed perf 15,239-15,358' with 75 sx Cl H w/1% Halad

22-A, 0.6% CFR-2, and 0.2% HR-5. Well flowing back 1" stream of water. CONTINUED ON FOLLOWING SHEET ____ Set @ ____ Ft. Subsurface Safety Valve: Manu. and Type ____

18. I hereby certify that the foregoing is true and correct _ title Division Engineer date _4/8/83 _____ SIGNED ACCEPTED FOR RECORD is space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS CONDITIONS OF APPROMAP TO 1983

ROSWELL, NEW MEXICO

_ DATE _

APR 19 1983