

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
RECEIVED BY P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
APR 18 1985
O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

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 -" (FORM C-101) FOR SUCH PROPOSALS.

1. ☐ OIL WELL ☒ GAS WELL ☐ OTHER	5a. Indicate Type of Lease State ☐ Fee ☒
2. Name of Operator Pogo Producing Company	7. Unit Agreement Name
3. Address of Operator P.O. Box 10340 Midland, Texas 79702	8. Farm or Lease Name Lightfoot "Com"
4. Location of Well UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>14</u> TOWNSHIP <u>24-S</u> RANGE <u>28-E</u> NMPM.	9. Well No. 2
	10. Field and Pool, or Wildcat Malaga Morrow
15. Elevation (Show whether DF, RT, GR, etc.) GR 2978.5'	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATIONS ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER <u>Completion</u> ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

4/4/85 - PBDT 12,791', McCullough ran GR correlation log @ 12,779' to 12,600'. Perf 5" 18# csg w/1 9/16" decentralized tubing gun w/2 JSPF @ 12,709'-712' (8 shots), 12,720'-750' (62 shots) and 12,755'-766' (24 shots) ran swab FL @ 4200' FS, swab 30 BLW to 10,000'. Flowed gas 4 hrs @ 200 MCF/D rate on 16/64" chk, FTP 120 psig, SI 10:00 pm.

4/10/85 - PBDT 12,791', 14 Hrs. SITP 4000#. Western acidized perfs w/5000 gal MS acid + additives + 800 SCF N₂/bbl + 160 ball sealers AIR 5.1 BPM Avg TP 5200#, Min TP 4400#, Max TP 7400#. Flush to perfs, ISDP 4300#, 15 min 3500#, 30 min 3000#, short 131 BLW, flow 98 BLW in 7 1/2 hrs on 8/64" to 12/64" chk, FTP 20# to 1500#, last hr flowed 8 BLW + 2200 MCF/D on 16/64" chk, FTP 1500# short 33 BLW.

4/13/85 - PBDT 12,791', 20 Hrs. SITP 4162# DWT, Bennett & Cathey ran BHP bombs to 12,630' and ran NMOCD potential test as follows:
1 Hr. 3/64" chk, FTP 3690# to 3355#, 881 MCF/D, 560# BP
1 Hr. 6/64" chk, FTP 3182# to 3050#, 1034 MCF/D, 560# BP
1 Hr. 8/64" chk, FTP 2685# to 2287#, 1435 MCF/D, 560# BP
1 Hr. 10/64" chk, FTP 1950# to 1580# 1693 MCF/D, 565# BP

4/14/85 - 38 Hr. SITP 4144# DWT, POH BHP bombs 16 hr. BHP 5550#, 24 hr BHP 5559#, 38 Hr. BHP 5566#.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Mike Williams</u>	TITLE <u>Petroleum Engineer</u>	DATE <u>4/17/85</u>
Original Signed By Mike Williams		
APPROVED BY <u>Oil & Gas Inspector</u>	TITLE	DATE <u>APR 19 1985</u>
CONDITIONS OF APPROVAL, IF ANY:		