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NOV 14 1980

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDY 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
2. Name of Operator Maddox Energy Corporation
3. Address of Operator Suite 906 Blanks Building, Midland, Texas 79701
4. Location of Well
UNIT LETTER H 1980 FEET FROM THE north LINE AND 990 FEET FROM
THE east LINE, SECTION 27 TOWNSHIP 23-S RANGE 28-E NUPM.

7. Unit Agreement Name
8. Farm or Lease Name Pardue Farms 27
9. Well No. 1
10. Field and Pool, or Well at Eddy UND Morrow (Gas)
12. County Eddy

15. Elevation (Show whether DF, RT, GR, etc.)
3035 GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER <u>Plug back and test Upper Atoka</u>	

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

See attached report.

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

SIGNED Gordon A. Carey

TITLE Operations Manager

DATE 11/12/80

APPROVED BY W. A. Gressitt

TITLE

SUPERVISOR, DISTRICT II

DATE NOV 17

DAILY DRILLING REPORT

WELL NAME AND
 NUMBER PARDUE FARMS "27" No. 1 RECOMPLETION STATE New Mexico
 LOCATION 1980' FNL, 990' EEL Sec. 27, T23S, R28E COUNTY Eddy

FIELD Eddy UND Upper Atoka (Gas)

Date	Depth	Remarks
10/31/80		Moved in & rigged up Mack Chase pulling unit. Prep to kill well and pull tubing.
11/1/80	11600' PB	5 hrs running Xmas tree, 3 hrs load hole w/70 bbl 10# brine, 2% KCl. Work 4 1/2 Baker lock set packer. Came free. Shut down overnite.
11/2/80		1 hr. flow well down from 400# TP, 1 hr Halliburton circ. well w/710 bbl 10# brine, 2% KCl. 2 hr. NU BOP. 1 hr. pulled 2 joints 2 7/8" tubing. Shut down to install stripper
11/3/80		Shut down for Sunday.
11/4/80	11600' PB	Prep to run dump bailer. 6 hrs RU and pull 375 jts 2 7/8" tbg, 14 jts 2 3/8" btg and Backer lock set packer. Laid down 23 jts 2 7/8" w/bad collars. 6 hrs RU McCullough, ran 7" gauge ring & junk basket to 11674' and 4 1/2" gauge ring & junk basket to 12450'. Picked up 4 1/2" McCullough cast iron bridge plug & set at 12400', with 3 1/2" dump bailer, dumped 25 feet of cmt from 12400-12375'. Picked up 7" McCullough cast iron bridge plug, set at 11600'. Shut down for night.
11/5/80	11600' PB	Prep to spot perforating acid. 2 hrs. McCullough running 5" bailer. Spotted 25 ft. cement 11600-11575'. 8 hrs. RU Beaumont tbg. tester, run and test to 8000#. 363 jts. 2 7/8" N-80 6.50# 8 round modified tubing (11475'). Shut down for nite. Prep to spot acid.
11/6/80		10 hrs by Halliburton, spotted 250 gal. 15% Acetic acid 11450-11295'. Pulled 7 jts 2 7/8" tbg. Nippled down BOP's, Installed 2 7/8" x 11" 10000 wraparound tbg. hanger & Xmas tree. Tested to 10,000# by WKM. RU McCullough w/1 11/16 selective fire perf gun. Perforated Strawn <i>Atoka</i> from Collar Log 11408, 09 & 10'; 11436, 37, 38, 39, 40, 41, & 42'; 11,471, 72, 73, 74 & 75'. RD McCullough, RU Halliburton, pressured annulus to 2000#, pumped down tbg to break perms w/previously spotted acid. Max press 4100# at 1 1/2 BPM, 10" SIP 1100#. On vacuum in 20 min. SD for night. Prep to swab and treat by Halliburton.
11/7/80	11600' PB	Flowing & Swabbing. RU & Swab 2 7/8" tbg., fluid level 600', swabbed to 8000. Rec. 40 BLW, no show gas. RU Halliburton and treat Strawn w/8000 gal Mod 202 Acid & nitrofy w/500 std. cf/bbl. Flushed w/63 bbl. KCL water. Good ball action, balled out w/25 balls on formation. Max Pressure 8500#, Avg. Press. 6600#, ISIP 4200#, 5 min. 3800#, 15 min. 3800#. Avg. Injection Rate 3.8 bbl.

Cont'd

WELL NAME AND
NUMBER PARDUE FARMS "27" NO. 1 STATE New Mexico

FIELD Eddy UND Upper Atoka (Gas) COUNTY Eddy

Date	Depth	Remarks
11/7/80	Cont'd	RD Halliburton. Opened well to pit w/4200# on press. gauge, down to 20# in 40 min., Rec. 150 bbl. load. RU & swab 3 hrs. w/standing fluid level at surface, swab down to 3500'. Flowed 10 min. after each swab run. Swabbed 20 bbl. load. Total load to recover was 266 bbl. Load now to recover 96 bbl. Shut down for nite. After 14 hrs. TP 900#.
11/8/80	11600' PB	After well shut in 12 hrs. TP 900#, open to pit on 24/64" choke, bled to 0# press in 20 min. w/small flare on tailend RU & swabed 2 hrs. w/fluid level at surface down to 7500'. Pulling swab, swab line came into. Left approx. 500' line in hole w/swabs cups & swab bars. Shut down prep. to re-string sand line.
11/9/80		After well SI 23 hrs., TP 875#, open on 16/64" choke, press. down to 0# in 20 min. burn small flare, est. at 250 mcf (closed well in).
11/10/80	11600' PB	Well shut in 24 hrs. No TP recorded.
11/11/80		Swbg. & Tstg. SI 48 hrs. TP 1700#. Installed new sand line. Opened well on 16/64" chk. TP down to 0# in 1/2 hr. No fluid to surface. Gas rate 250 mcf down to 25 mcf. RU & swab 6 hrs. On first run fluid level 4100', swbd to 8800'. Rec. 36 bbl load. Gas est. 50 mcf. 40 bbl to recover.
11/12/80	11600' PB	After SI 14 hrs, TP 1800#. Open to pit on 16/64" chk, press. to 0# in 1/2 hr. RU & Swab 6 hr., fluid level first run 7000'. Swbd to 8800' 2 runs with no fluid entry. Made 1 run per hour. Waiting on orders. Prep to PB to Bone Spring.
11/13/80	11600' PB	RU kill truck, pumped 71 bbl. 10# 2% Kcl wtr. down tbg. RU & remove wellhead & install BOP's. Pulled 2 7/8" tbg. w/Baker R double grip packer. Prep to set 7" cast iron bridge plug.