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SANTA FE	
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LAND OFFICE	
OPERATOR	

JUL 2 1981

AP - 20A - 1000

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.
L-7017

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-

2. Name of Operator
Maddox Energy Corporation

3. Address of Operator
Suite 906 Blanks Building, Midland, Texas 79701

4. Location of Well
UNIT LEFT G 1980 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE, SECTION 2 TOWNSHIP 26S RANGE 28E NEPM

7. Unit Agreement Name

8. Field or Lease Name
Flower Draw 2 State

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Eddy

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

2956' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
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 OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Perf and test Morrow</u> <input checked="" type="checkbox"/>

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 1193.

See Attached Drilling Report

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

SIGNED Ge. R. B. Carey TITLE Operations Manager DATE June 30, 1981

APPROVED BY M. W. Williams TITLE OIL AND GAS INSPECTOR DATE JUL 6 1981

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME AND NUMBER MADDOX ENERGY CORPORTION
FLOWER DRAW 2 STATE No. 1 STATE New Mexico
 FIELD Wildcat COUNTY Eddy
 TD 13450

Date	Depth	Days	Remarks
5/28/81	Cont'd		3 hrs circ. gas at 12630', 14 1/2 hrs TOH, LD 27 4 3/4" DC's, PU 3 5/8" mill & 12 3" DC's, 23 jts 2 7/8" DP and TIH to 8000'.
5/29/81	13450 TD 13419 PBTD	99	Laying down drill pipe. Formation - Morrow. Bit #16 3 5/8" Lesgo shopmade mill, in at 13450' drilled cement 13261-13419. WO Mill 10000, Rotary RPM 50, Pump strokes 50, Pump press. 1600, Pump rate 250. 3 1/2 hrs TIH w/mill to 13261', 1/2 hr test top of 4 1/2" liner and casing w/6894# hydrostatic pressure plus 500# surface pressure = 7394# - Okay. 13 hrs drilling cement 13261-13419'. 4 hrs circ. to cond. hole, 3 hrs RU Dowell and spotted 375 gal. 10% acetic acid 13400-13150'. RU, laying down drill pipe.
5/30/81	"	100	RDRT. 11 hrs LD drill pipe and drill collars. 6 hrs nipple down 11" x 10000# BOP's & installed 10" x 5000% BOP's w/ blind rams locked in. 7 hrs cleaned pits and RD rental equipment.
5/31/81	"	101	RDRT. Released rotary rig at 4:00 p.m. MST 5/30/81.
6/1/81	"	102	RDRT. Rigging down, preparing to move off rotary rig.
6/2/81	"	103	MORT.
6/3/81	"	104	WOCU.
6/4/81	"	105	MI&RU Mack Chase completion unit. P/log by Schlumberger.
6/5/81	"	106	RU Schlumberger, ran Cement Bond Log & Variable Density Log 13407-9250'. RD Schlumberger. RU Hydrotest. PU MWL seal assembly. Ran 150 jts (4650') 2 7/8" 6.50# N80 AB Mod. tubing testing to 8000# above slips. Closed well in, shut down for nite.
6/6/81	"	107	Finished running 2 7/8" tubing testing to 8000#. Total 407 Joints (12,639') landed w/3 6 foot tubing subs stung into PBR at 12630' w/15000# compression. String weight 74000#. ND 5000# BOP, NU Xmas tree, attempt to test tree by WKM. Wraparound tie downs froze up. Closed well in & shut down for nite.
6/7/81	"	108	RU & repack 11" x 1000# tubing spool by WKM. Tested to 7000# 1/2 hr - okay. RU & Swab 2 7/8" tubing to 7000'. RU Schlumberger & perforate 4 1/2" liner w/2 1/8" select-fire gun 25 shots @ 12968, 71, 76, 13043, 85, 88, 92, 13106, 09, 12, 15, 70, 73, 98, 13202, 05 10, 15, 20, 30, 13343, 46, 75, 78 & 96. (2 runs). On TOH lost perf gun @ 6500', pulled out of rope socket. Left 35' of tool in hole. RU Dowell. Press. backside to 2000# & via 2 7/8" tbg broke down perms w/previously spotted acid. Formation broke at 3200# at 2 1/2 BPM. Increased rate to 4.6 BPM at 4500#. Flushed and overflushed w/13.4 bbl. ISIP 3000#, 10" SIP 2600#. RD Dowell. Closed well in and SD for nite.
6/8/81	"	109	After SI 19 hrs TP 2000#. Opened well to reserve pit on 24/64" choke. TP to 0# in 1/4 hr. Rec. 5 BLW. Closed well in & SD for nite. P/swab & test.

WELL NAME AND NUMBER MADDOX ENERGY CORPORATION
FLOWER DRAW 2 STATE NO. 1 STATE New Mexico

FIELD Wildcat COUNTY Eddy

TD 13450

Date	Depth	Days	Remarks
6/9/81	13450' TD 13419' PBT	110	After SI 14 hrs TP 1650#. Opened on 20/64" choke, Press. to 0# in 1/4 hr. RU & Swabbed 2 7/8" tubing for 12 runs, recovered 80 BLW with small flare after each run. Left fluid level at 10200' and closed well in for nite. P/treat by Dowell.
6/10/81	"	111	SI 13 hrs, TP 50#, bled to reserve pit. Ran Swab to 8000' fluid level. RU Dowell & acidized 4 1/2" casing perfs w/5000 gal 7 1/2% MSR 100, 50 ball sealers, 91000 SCF nitrogen. Max. press 6400#, w/ balls on formation, Avg Press 5300#, Final Press 5400#, ISIP 364 5" SIP 3630#, 10" SIP 3620#, 15" SIP 3580. Inj. rate 5-6 BPM plus nitrogen. Load to rec. 180 bbl. Had fair ball action. RD Dowell, open to reserve pit w/ TP 3600#. Flowed 1 1/2 hrs TP to 0# on 1" choke. GTS to burn after 2 1/2 hrs. Continue to flow for 16 1/2 hrs. Gas Rate 500 MCF, Water Rate 4-5 BPH. Load recovered 200 bbl.
6/11/81	"	112	Swbd, flowed and tested 24 hrs to reserve pit. Well died, ran swab, fluid level at 7000', recvd 2 BLW. On 2nd run fluid level at 9000', no fluid to surface. Closed well in 6 hrs. TP built to 550#. Open to reserve pit on 1" choke. TP to 0# in 10 min. No fluid recovery. Left open 13 hrs burning small flare, est. 100 MCF, 10 bbl fluid.
6/12/81	"	113	S.I. RU & ran swab, fluid level at 9000'. Pulled 800' fluid from 10200', est. 5 BLW. Caught water sample, sent to Dowell for analysis. Closed well in for buildup.
6/13/81		114	After SI 22 hrs, TP 1350#, Opened on 1" choke to reserve pit. Press. to 0# in 1/4 hr. RU & ran swab to 10200', no fluid in hole. Closed well in, Prep pull tubing and set plug.
6/14/81		115	TOH w/2 7/8" tubing. SI 15 hrs TP 1250#, Opened on 1" choke to reserve pit, press. to 0# in 1/4 hr. Released press. from annulus. ND 10000# wellhead, loaded 2 7/8" tubing w/65 bbl 10# brine. Installed BOP's. Released latch on PBR Seal Assembly. TOH w/407 joints 2 7/8" tubing. Closed well in and shut down for nite.
6/15/81		116	P/run junk basket & gauge ring.
6/16/81		117	After SI, NU BOP spool for packoff. Ran 6" gauge ring and junk basket to 12630'. RD Schlumberger. Shut down to change size of C.I. Bridge Plug. Prep to set plug.
6/17/81		118	3 hrs Schlumberger truck broke down. RU & ran gauge ring & junk basket to 13368'. Ran & set CIBP inside 4 1/2" liner at 12880'. W/dump bailer, dumped cement back to 12845'. TOH w/bailer, RD Schlumberger, closed well in & SD for nite. P/run pkr & tbg.