

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.O.S.	
LAND OFFICE	
OPERATOR	1

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT TYPE OF WELL. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

RECEIVED

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 J 1980 FEET FROM THE south LINE AND 1980 FEET FROM
THE east LINE, SECTION 27 TOWNSHIP 23S RANGE 28E NMPM.

JUL 2 1981

O. C. D.
ARTESIA, OFFICE

7. Unit Agreement Name

8. Farm or Lease Name Pardue Farms 27

9. Well No. 3

10. Field and Pool, or Wildcat S. Culebra Bluff
Und Bone Spring

12. County Eddy

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

3044' 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 OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input 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 1103.

6/9/81 Set 4 1/2" casing - 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 Andreas Cary TITLE Operations Manager DATE June 30, 1981

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE JUL 6 1981

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME AND NUMBER MADDOX ENERGY CORPORATION
PARDUE FARMS 27 NO. 3 STATE New Mexico
 FIELD S. Culebra Bluff Und. Bone Springs COUNTY Eddy

TD 7550'

Date	Depth	Days	Remarks
6/4/81	6325'	14	Drilling 7 7/8" hole in shale and sand, made 425' in last 24 hrs, Mud Wt 10#, Vis 28, Ph 11, C1 180000. Bit #4 SN KC683, cut 527' in 28 3/4 hrs. Deviation 1 3/4° @ 6297'. WOB 45000, Rotary RPM 57, Pump #1 5 x .4", 59 strokes, Pump press. 1200 psi, Pump rate 228 GPM at 90% efficiency. 22 3/4 hrs drilling, 1 hr survey, 1/4 hr rig service.
6/5/81	6760'	15	Drilling 7 7/8" hole in sand & shale, made 435' in last 24 hrs, Mud Wt 10, Vis 28, Ph 10, C1 180000. Deviation 1° @ 6607'. WOB 45000, Rotary RPM 57. Pump strokes 59, Pump press. 1200 psi, Pump rate 228 GPM, 22 3/4 hrs drilling, 3/4 hr survey, 1/2 hr rig service.
6/6/81	7160'	16	Drilling 7 7/8" hole in sand, made 400' last 24 hrs Mud Wt 10, Vis 28, Ph 10, C1 180000. Deviation 1 1/2° @ 7010'. WOB 45000, Rotary RPM 57, Pump strokes 59, Pump press. 1200, Pump rate 228. 23 hrs drilling 3/4 hr survey, 1/4 hr rig service.
6/7/81	7550'	17	Circ. to condition hole. Drilled 390' in shale last 24 hrs, Mud Wt 10, Vis 28, Ph 10, C1 180000. WOB 45000, Rotary RPM 57, Pump strokes 59, Pump press 1200, Pump rate 228. 22 1/2 hrs drilling, 1 1/4 hrs circ to log, 1/4 hr rig service. Reached TD 7 7/8" hole at 4:45 a.m. MST 6/7/81.
6/8/81	7550' TD	18	Logging 7 7/8" hole. Mud Wt 10, Vis 28, Ph 10, C1 180000. Bit #4 in at 5798, out at 7550', cut 1752' in 96 3/4 hrs, condition T5 B4 1/8 out gauge. Deviation 2° @ 7550'. WOB none, Pump strokes 59, Pump press. 1200, Pump rate 228, BHA none. 11 1/4 hrs TOH & ran 3 fluid caliper surveys, SLM - no correction. 12 3/4 hrs RU & log by Dresser.
6/9/81	"	19	Cementing 4 1/2" casing, Bone Spring, TD 7550'. Mud Wt 10#, Vis 28, Ph 10, C1 180000. Pump pressure 700, Pump rate 228 GPM. BHA none. 3 1/2 hrs TIH w/ drill pipe and drill collars, 2 hrs circ. to condition hole, 7 hrs lay down drill pipe and drill collars, 6 1/2 hrs ran 182 joints 4 1/2" 11.50# and 10.50# casing (7550'). 4 hrs repair motor clutch and drum clutch, 1/2 hr circ. 4 1/2" casing at 7550'. 1/2 hr cementing first stage by Halliburton.
6/10/81	"	20	Nippling down BOP's. 3/4 hr cementing 1st stage 7550-5811 w/550 sx 50/50 Pozmix 2% gel, .5% CFR ₂ & 6# salt, mixed 14.2#, yield 1.30. 4 hrs circ. thru DV tool at 5811'. 1 1/4 hrs cementing 2nd stage 5811-2809' w/650 sx Halliburton Lite, 6# salt, 1/4# flocele, mixed 12.7#, yield 1.89. Followed with 100 sx Class C Neat, .4% CFR ₂ , mixed 14.8, yield 1.32. 9 1/2 hrs circ. thru DV tool at 2809'. 2 hrs cementing third stage 2809-Surface w/1200 sx Halliburton Lite, 8# salt

Cont'd

WELL NAME AND NUMBER MADDOX ENERGY CORPORATION
PARDUE FARMS 27 NO. 3 STATE New Mexico

FIELD S. Culebra Bluff Und. Bone Spring COUNTY Eddy

TD 7550'

Date	Depth	Days	Remarks
6/10/81 Cont'd			1/4# flocele, mixed 12.8#, yield 1.90, followed by 150 sx Class C Neat, mixed 14.8#, yield 1.32. Circ. 200 sx to reserve pit. Plug Down at 11:30 pm MST 6/9/81. 6 1/2 hrs ND, Set 4 1/2" casing slips and cut off same. Released rig at 6 a.m. MST 6/10/81. WOC 4 1/2" casing.
6/11/81	7550' TD	21	RDRT & MORT. Dressed 4 1/2" casing top and set tubing spool. WOCU
6/12/81	"	22	Waiting on completion unit.
6/13-15/81	"	25	Waiting on completion unit.
6/16-6/19/81	"	29	Waiting on completion unit.
6/20-29/81	"		Waiting on completion unit.
6/30/81	"	30	Moved in Mack Chase completion unit. Set pipe racks and ramp. Set 4 1/2" x 2 3/8" 3000# tubing head. NU BOP's. Moved in 50 joints 2 3/8" 4.7# tubing. Shut down for nite.