

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION **RECEIVED**

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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U.S.O.S.	
LAND OFFICE	
OPERATOR	1

OCT 10 1979

O. C. C.
ARTERIA, OFFICE

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Free <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-889	

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-1011 FOR SUCH PROPOSALS.)

OIL ☐ GAS ☒ OTHER ☐

Name of Operator
MADDOX ENERGY CORPORATION

Address of Operator
Permian Building, Suite 511, Midland, Texas 79701

Location of Well

UNIT LETTER I 1980 FEET FROM THE South LINE AND 660 FEET FROM
THE East LINE, SECTION 32 TOWNSHIP 18-S RANGE 24-E N.M.P.M.

7. Unit Agreement Name
8. Form or Lease Name
State "32" Com
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat Artesia
11. Elevation (Show whether DF, RT, GR, etc.)
3758' KB
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 <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 JOB <input type="checkbox"/>	
		OTHER <u>Progress</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 1103.

PLEASE SEE ATTACHED REPORT.

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

SIGNED L. S. Green TITLE Secretary/Agent DATE October 5, 1979
APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE OCT 11 1979

CONDITIONS OF APPROVAL, IF ANY:

STATE "32"

1

8-21-79 RU unit. Opened well thru blow down line and blew down weak blow of gas with condensate. Loaded tubing w/35 bbls 10#/gal brine water w/corrosion inhibitor. Bled gas off 2 3/8"-4 1/2 annulus (Did not show any pressure on gauge.) Loaded annulus with 35 bbls 10#/gal brine. Unseated pkr. Circ'd hole w/80 bbls brine wtr. Installed BOP. TOH w/271 jts tbg & pkr. SDFN @ 6:00 PM.

8-22-79 RU Schlumberger. Set CIBP @ 8300' KB. Capped BP w/35' cmt (two runs w/dump bailer). Perforated w/2 3/8" csg gun 8184'-8190' and 8196'-8204' (14') w/30 holes. Ran 4 jts tailpipe, pkr, sub, OTSO and 264 jts tbg to 8217' KB. Spotted 250 gallons Morrow Flo acid @ 8217'. Pulled 5 jts tbg, rev circ'd w/4 bbls 10# brine, removed BOP's, installed wrap-around and wellhead. Set perma latch pkr @ 7946' KB w/12,000# compression. Tailpipe @ 8074'. NU wellhead. Halliburton displaced 250 gallons Morrow Flo acid in perforations @ 3 1/2 BPM @ 3400 psi max press. ISDP 1800 psi. 10 min SIP 700 psi. Hooked up flow line. Made two swb runs. Swbd down to 4000' on 2nd run. SDFN @ 7:00 PM.

8-23-79 Weak blow on tbg after SION. Ran swb. FL 1500'. Made three swb runs. Hit tight spot in tbg @ 6300'. Unable to get swab below tight spot. Had small gas flare while pulling swb on third run. Called Jarrel Services wireline truck - on location @ 1:30 PM. Ran 1.89 OD broach to 7500'. Ran 1.90 OD broach - found tight spot @ 6330' KB. Worked thru tight spot w/broach 7:15 PM. Ran swb to 7000'. POH. SDFN @ 8:00 PM.

(Continued Page Two)

MADDOX ENERGY CORPORATION
DAILY DRILLING REPORT

PAGE TWO

MIDLAND, TEXAS

AREA

FOR 24 HOUR PERIOD ENDING

A.M. October 1, 1979
P.M.

NAME OF WELL	WELL NO.	DEPTH		FEET	DAYS	FORMATION RECORD, CASING RECORD, AND REMARKS
		FROM	TO			
STATE "32"	1		WORKOVERS	- MADDOX	(Cont'd)	<p>8-24-79 50 psi TP after SION. Ran swb FL 6000'. Swbd down to pkr & swbd dry in 3 runs. Had small gas flare, TSTM. Ran swb each hr for 4 hrs w/no fluid recovery. SD @ 2:00. Prep to treat.</p> <p>8-25-79 50 psig TP after SION. RU Halliburton. Treated w/3000 gals 7 1/2% Morrow Flo BC acid w/1000 SCF N₂/bbl & 45 ball sealers. Max press 7800. Avg press 6100. ISDP 3400. 10 min SIP 2900. AIR 9 BPM. Load to recover 103 bbls. Open to pit @ 10:30 AM. Flowed 30 mins & died. Began swbg @ 11:00 AM. Swbd dry in 3 runs. Sat for 1 hr & swbd dry in 3 runs. No noticeable show of gas. Sat for 1 hr & swbd dry in 3 runs. No show of gas. SD @ 4:15 PM.</p> <p>8-26-79 450 psig after SION. Began swbg @ 7:30 AM. FL 4300'. Swbd dry in 4 runs. Sat for 1 hr & made 1 run. Recovered less than 1 bbl of fluid. Sat for 1 hr & made 2 runs. Small flare of gas after 2nd run. Pulled sand out of rope socket & lost swb in hole. SD @ 1:30 PM.</p> <p>8-27-79 7:30 AM, 8-26-79 50 psig after SION. Opened to pit. Not enough pressure to unload any fluid. SI @ 10:00.</p> <p>8-28-79 No pressure on well. Ran new rope socket & WIH w/swb. FL 1600'. Swbd dry in 3 runs. Small gas flare, TSTM. SD 1 hr. Made 3 swb runs one hr apart. Recovered 1/2 bbl wtr on last run. Unseated pkr. Installed BOP. POH w/tbg & pkr. SDON @ 6:00.</p> <p>8-29-79 Schlumberger ran CIBP @ 7560'. Roland truck loaded hole w/70 bbls 10# brine w/C-76 inhibitor. Dumped 20' cmt on BP. Ran bailer 2nd run - hung up @ 5300' KB. Pulled bailer loose & POH. Bailer had dumped cmt @ 5300'. SD @ 1:00 to get reverse equipment.</p> <p>8-30-79 Waited on Trio reverse equipment 2 1/2 hrs. Ran 3 7/8" bit to 5585' KB. Hit obstruction @ 5350'. Took 4 points wt & fell through. Circ'd 45 mins @ 5585'. Ran bit to 7540' KB. Circ'd hole w/100 bbls 10# brine w/C-76 inhibitor. TOH w/tbg & bit.</p> <p>8-31-79 Schlumberger ran bailer to 7540' & dumped 20' cmt. PBTD 7520'. Perforated 7416'-7422' KB w/12 - 0.38" holes. Ran tbg w/Otis Perma-Lach pkr & OTSO to 7430'. Halliburton spotted 250 gals 15% NEFE acid @ 7430'. Pulled 4 jts tbg & circ'd down csg w/4 bbls 10# brine. Set pkr 7202' KB w/14,000# compression. Tailpipe set @ 7324'. Displaced acid information @ 1 1/2 BPM @ 3200 psi. ISDP 2600 psi. Vacuum in 8 mins. Began swbg @ 3:45 PM. Swbd f/btm on 4th run. Kicked off & unloaded spray of wtr w/small flare. Ran swb to TD on 5th run. Recovered 2-2 1/2 bbl fluid. Flowing est 100 MCFGPD. SION @ 5:30 PM, 8-30-79.</p> <p>(Continued Page Three)</p>

MADDOX ENERGY CORPORATION
DAILY DRILLING REPORT

PAGE THREE

MIDLAND, TEXAS

AREA

FOR 24 HOUR PERIOD ENDING

A.M. October 1, 1979
P.M.

NAME OF WELL	WELL NO.	DEPTH		FEET	DAYS	FORMATION RECORD, CASING RECORD, AND REMARKS
		FROM	TO			
STATE "32"	1		WORKOVERS	- MADDOX	(Cont'd)	<p>9-01-79 14 1/2 hr SITP 1500 psi. Opened well on 3/4" chk. Blew down to small flare in 10 mins. After 20 mins unloaded small amt of condensate and est 2 bbls of wtr. Blew down to small flare in 45 mins., est 100 MCFGPD. SI @ 9:00 PM.</p> <p>9-02-79 24 hr SITP 1700 psig. Opened on 3/4" chk. Small flare in 10 mins. Small amt of condensate - 3 to 5 gallons in 20 mins followed by 2 to 3 bbls of wtr. Blew down to est 100 MCFGPD. SI @ 10:00 PM.</p> <p>9-03 thru 9-04-79 SI.</p> <p>9-05-79 SITP 1900 psig. Blew well down. Hooked up Halliburton. Treated well w/ 1500 gal 15% NEFE acid. Max press 4750 psig. Min press 4200 psig. Avg press 4400 psig. AIR 4.3 BPM. ISDP 2900 psig. 10 min SIP 1500 psig. Load to recover 67 bbls. 550 psi formation break during treatment. Opened well after 25 mins. 500 psig TP. Blew down in 2 mins. Made 3 swb runs and well began flowing - 10:00 AM. Flowed well 6 hrs. TP decreasing each hr. 250 MCFPD last hr. SI @ 4:00 PM.</p> <p>9-06-79 15 1/2 hr SITP 1600 psig. Opened to pit @ 7:30 AM on 1/2" chk. Flowed to pit 7 1/2 hrs. 115 MCFPD last hr. SI @ 3:00 PM.</p> <p>9-07-79 1400 psig after SION. Blew well down. Had Rowland load tbg with 40 bbls 10# brine wtr. Unseated pkr. Circ'd down csg w/45 bbls brine wtr to circ off any gas. Installed BOP and pulled tbg out of hole w/tbg @ 12:00. 1:00 RU Schlumberger. Ran PPL log. Set BP @ 7320' KB. Ran 2 dump bailers of cmt on top of BP. Perf @ 6630' KB. SD @ 7:00.</p> <p>9-08-79 Loaded hole w/fluid & pumped thru perfs to see if circulation could be established. Good circulation. Had Schlumberger set Baker cmt retainer @ 6620' KB. Ran tbg w/stinger to set in retainer. RU Halliburton. Waited on Rowland truck until 1:00. Cmt'd csg w/200 sx Class "H" w/5# salt/sx & 0.5% CFR-2. Pulled out of retainer & reversed out 2 bbls cmt. Spotted 250 gal 10% acetic acid @ 6600'. POH w/tbg. SDFN @ 5:00 PM.</p> <p>9-09 thru 9-10-79 SD.</p> <p>9-11-79 7:30 AM, 9-10-79 RU Schlumberger. Perf f/6588' to 6596' KB w/7 holes. Ran pkr to 6530' KB. Pumped down csg w/4 bbls brine wtr. Pulled one jt & set pkr w/12,000# compression. Press back side to 1000. Had Halliburton tie onto tbg. Tried to displace acid into perfs. Max press 5000. Perfs would not take acid. Left press on tbg & SDFN @ 4:00 PM.</p> <p>9-12-79 Displace acid in perfs @ max press of 5000 psi. Swbd dry. Treated w/ 250 gal 15% NE acid. Max press 5000. Started swbg @ 11:30. Small flare after 5th swb run. SD for 2 1/2 hrs to work on pulling unit. Made 3 swb runs. Small flare after each run. Small amt of oil & wtr. (Cont'd)</p>

MADDOX ENERGY CORPORATION
DAILY DRILLING REPORT

PAGE FOUR

MIDLAND, TEXAS

AREA

FOR 24 HOUR PERIOD ENDING

A.M.
P.M.

October 1, 1979

NAME OF WELL	WELL NO.	DEPTH		FEET	DAYS	FORMATION RECORD, CASING RECORD, AND REMARKS
		FROM	TO			
STATE "32"	1		WORKOVERS	- MADDOX	(Cont'd)	<p>9-12-79 (Cont'd) 4 more runs with same results. 12 runs total. SD @ 6:30.</p> <p>9-13-79 7:30 AM, 9-12-79 250 psig after SION. Made 13 swb runs recovering an est'd 1 1/2 bbls of wtr and oil mixture per run. SD to wait on test tank 12:00.</p> <p>9-14-79 7:30 AM, 9-13-79 250 psig after SION. Waited on test tank. Tank on location @ 9:30. Started swbg @ 10:30. FL 2400'. Made 21 swb runs total for day recovering approximately 4 bbls/run. FL 3600 on last swb run. After 8 hrs swbg time, had 99 BW & 16 BO in tank. SD @ 6:30.</p> <p>9-15-79 7:30 AM, 9-14-79 450 psig after SION. Started swbg @ 9:30. FL 3200. Lost swb on 1st run. Fished swb. Made total of 14 swb runs. FL 3700 on last run. Recovered 14 BO & 65 BW in 6 hrs. SD @ 3:00.</p> <p>9-18-79 500 psig after being SI over week-end. Started swbg @ 8:30. Made 3 runs & well started flowing. Well flowed until 3:15 & died. Started swbg @ 3:30. Well kicked off on 2nd run. 16 BO & 67 BW after 10 hrs time. Left well open to tank overnight. SD @ 6:30.</p> <p>9-19-79 Started swbg @ 7:30. FL 2000. Made total of 9 swb runs. FL 4700 on last run. Recovered 42 BW & approximately 3 BO. 12:30 SI & RD pulling unit. Total Oil - 49 bbls. Total Water - 273 bbls.</p> <p>9-26-79 MI & RU swbg unit. SITP 500 psi. Ran swb. FL 2500'. Swbd & flowed 7 1/2 hrs. Recovered 80.5 bbls fluid, est'd 15-18% oil. Fluid recovery for 9-25-79 10 1/2 BO & 74 BW.</p> <p>9-27-79 13 hr SITP 700 psig. Blew down & began swbg @ 7 AM, 9-26-79. FL 1500. Swbd 10 hrs. Recovered 4 1/2 BO & 56 BW. FL 3400. SION.</p> <p>9-28-79 SITP 500 psi. Swbd 10 hrs. IFL 3400; FFL 3400. Rec 13 BO & 56 BW.</p> <p>9-29-79 7:30 AM on 9-28-79 550 psig after SI 12 hrs. Opened well to tank. Well blew down in 10 mins. Started swbg @ 8:30. FL 3000 on 1st run. Fluid fairly solid. SD @ 3:00 to color kut tank. 60 BW & 3 1/2 BO. Back to swbg @ 3:45. FL fairly solid @ 4900'. SD @ 4:30.</p> <p>9-30-79 7:30 AM, 9-29-79 580 psig after SI 15 hrs. Opened well to tank. Well blew down in 5 mins. Started swbg @ 8:30. FL 3000 on 1st run. FL 3400 on last run. 2 1/2 BO & 35 BW. SD @ 12:00.</p>