

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAR 17 1981

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name
Earl Guitar
9. Well No.
1
10. Field and Pool, or Wildcat
Malaga Morrow
12. County
Eddy

TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
Name of Operator
Maddox Energy Corporation ✓
Address of Operator
Suite 906, Blanks Building, Midland, Texas 79701
Location of Well

WELL LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

15. Date Spudded 10/26/80
16. Date T.D. Reached 2/7/81
17. Date Compl. (Ready to Prod.) Est. 3/27/81
18. Elevations (DF, RKB, RT, GR, etc.) 2950' GL
19. Elev. Casinghead
20. Total Depth 13105'
21. Plug Back T.D. 13008'
22. If Multiple Compl., How Many NA
23. Intervals Drilled By Rotary Tools 0-13105' Cable Tools NA
24. Producing Interval(s), of this completion - Top, Bottom, Name 12,499-12,667', Morrow
25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Dual Laterilog, Micro-SFL & Induction-SFL, Comp. Neutron Formation Density, Natural GR Spectroscopy, Pf Depth Control
27. Was Well Cored No

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	106.5#	530'	26"	950 sx Cl. C/600 sx thru 1"	-
13 3/8"	61#	3098'	17 1/2"	3600 sx Cl. C	-
9 5/8"	47# & 43.5#	10150'	12 1/4"	1400 sx Lite, 300 sx Cl. H.	-
				2375 sx Lite, 200 sx Cl H (2 stages)	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7"	9764	12203	475	NA			
4 1/2"	11878	13103	110	NA			

29. Perforation Record (Interval, size and number)
12651-12667 w/2 spf @ each ft, .38" holes
12499-12509 w/2 spf @ each ft, .38" holes
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
12651-12667 3000 gal 7 1/2% Morflo BC, 1000 scf N
12499-12509 3000 gal 7 1/2% Morflo BC, 1000 scf N

31. PRODUCTION
Date First Production 3/11/81
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Flwg to clean up
Date of Test 3/16/81
Hours Tested 13
Choke Size 22/64"
Prod'n. For Test Period
Oil - Bbl. 0
Gas - MCF 1.9 MMCFPD
Water - Bbl. 23
Gas - Oil Ratio NA
Flow Tubing Press. 750
Casing Pressure 0
Calculated 24-Hour Rate
Oil - Bbl. 0
Gas - MCF 1.9
Water - Bbl. 42
Oil Gravity - API (Corr.) NA

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold to El Paso Natural Gas
Test Witnessed By

35. List of Attachments
Deviation record

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Guillermo A. Chavez TITLE Operations Manager DATE March 17, 1981

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all electric log data and activity logs from the well and a summary of all geologic data collected, including drill stem tests. All depths reported shall be in feet and depth in the case of electrically logged wells, true vertical depth, shall also be reported. For multiple casing bottoms, Items 30 through 34 shall be reported for each casing. This form is to be filed in duplicate, if on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____ 600
T. Salt _____ 1010
B. Salt _____ 2610
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____ 9110
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____ 11495
T. Atoka _____ 11700
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____ 2638
T. Bone Springs _____ 6125
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 12498 _____ to _____ 12508 _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ None _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____
No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	500	500	Caliche, Lime & Red Shale				
500	1010	510	Mostly anhydrite				
1010	2610	1600	Thin salt beds & anhydrite				
2610	2638	28	Blk Calc Shale				
2638	6126	3487	Massive sands & shale				
6125	9110	2985	Shales, thick limestone & sand				
9110	11495	2385	Mostly dark shales & thin shaly dolomites				
11495	11700	205	Lt gray limestone w/thin shales				
11700	TD	1405	Mostly shales, limestone & interbedded sands.				