

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTRECEIVED BY
OIL CONSERVATION DIVISIONSEP-23 1985
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

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DISTRIBUTION	
SANTA FE	✓
FILE	✓
U.S.O.S.	✓
LAND OFFICE	✓
OPERATOR	MDM

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

1. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐
2. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☒
DEEPEN ☐	PLUG BACK ☒
DIFF. RESVR. ☒	OTHER ☐

3. Name of Operator	
Maddox Energy Corporation	
4. Address of Operator	
1008 W. Pierce, Suite 2-A, Carlsbad, New Mexico 88220	
5. Location of Well	

7. Unit Agreement Name
8. Farm or Lease Name
Malaga
9. Well No.
1

6. UNIT LETTER	G	7. LOCATED	1980	8. FEET FROM THE	North	9. LINE AND	1980	10. FEET FROM
11. East		12. LINE OF SEC.		3	13. TWP.		24-S	14. RGE.
28-E		NMPM						

10. Field and Pool, or Wildcat
Wildcat Bone Spring

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-27-79	6-3-79	8-24-85	3016'-GL, 3041'-KB	3016'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
13,100'	9530'			0-13,100'

25. Producing Interval(s), of this completion - Top, Bottom, Name	26. Was Directional Survey Made
6304-6331' - Bone Spring	No

27. Type Electric and Other Logs Run	28. Was Well Cored
CNL-FDL, Sonic, DIL, DLL (Previously filed)	No

29. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94	400'	26"	2100 SXS	None
13-3/8"	61	3000'	17-1/2"	2400 SXS	None
9-5/8"	43.5 & 47	10,400'	12-1/4"	3460 SXS	None

30. LINER RECORD				31. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
7"	9990'	12,070'	550	2-7/8"	6234'	6234'
4-1/2"	11,849'	13,100'	275			

32. Perforation Record (Interval, size and number)	33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
6304-6331' - 18 holes - .4"	34. DEPTH INTERVAL
	6304-6331'
	35. AMOUNT AND KIND MATERIAL USED
	2000 gal 15% NeFe acid
	fraced w/30,000 gal Pure-Gel 40
	& 10,000 gal liquid CO ₂ , 80,000
	20/40 sand tailed in w/24,000#

36. PRODUCTION		37. 12/20 sand.	
38. Date First Production	39. Production Method (Flowing, gas lift, pumping - Size and type pump)	40. Well Status (Prod. or Shut-in)	
8-24-85	Flowing	Producing	
41. Date of Test	42. Hours Tested	43. Choke Size	44. Prod'n. For Test Period
8-25-85	24	10/64	
45. Flow Tubing Press.	46. Casing Pressure	47. Calculated 24-Hour Rate	48. Oil - Bbl.
900	N/A		229
		49. Gas - MCF	400
		50. Water - Bbl.	450
		51. Oil Gravity - API (Corr.)	± 44

52. Disposition of Gas (Sold, used for fuel, vented, etc.)	53. Test Witnessed By
vented until gas contract can be re-negotiated for csg head gas	Hal H. Crabb, Jr.

54. List of Attachments
none

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 Rebecca A. Hughes TITLE Agent DATE 8/30/85

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 electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>370</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>420</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2370</u>	T. Atoka <u>11,330</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2610</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>6270</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9445</u>	T. Morrow Lime <u>11,870</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Morrow Clastics <u>12,420</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>6304</u> to <u>6331</u>	No. 4, from <u>12,520</u> to <u>12,532</u>
No. 2, from <u>11,672</u> to <u>11,686</u>	No. 5, from <u>12,550</u> to <u>12,590</u>
No. 3, from <u>12,420</u> to <u>12,450</u>	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 _____ 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	370	370	Surface rocks				
370	2600	2230	Anhydrite & salt				
2600	6250	3650	Sand & shale				
6250	8050	1800	Lime, shale & sand				
8050	8350	300	Sand w/lime & shale				
8350	9100	750	Lime & shale				
9100	9450	350	Sand & lime				
9450	11,330	1880	Shale, lime & sand				
11,330	12,420	1090	Lime, shale w/sand				
12,420	13,100	880	Sand, shale w/lime				