

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

RECEIVED

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

NOV 25 1981

3. Name of Operator

Maddox Energy Corporation

4. Address of Operator

O. C. D.
ARTESIA, OFFICE

5. Location of Well

Suite 906 Blanks Building, Midland, Texas 79701

6. UNIT LETTER N LOCATED 1874 FEET FROM THE West LINE AND 766 FEET FROM7. South LINE OF SEC. 27 TWP. 23-S RGE. 28-E NMPM

8. Date Spudded

8-5-81

9. Date T.D. Reached

8-23-81

10. Date Compl. (Ready to Prod.)

11-19-81

11. Elevations (DF, RKB, RT, GR, etc.)

3060 GL

12. Total Depth

7315'

13. Plug Back T.D.

7141'

14. If Multiple Compl., How Many

N/A

15. Intervals Drilled By

Rotary Tools

Cable Tools

0-7315'

16. Producing Interval(s), of this completion - Top, Bottom, Name

6297-6512' Bone Springs

17. Type Electric and Other Logs Run

Compensated Neutron & Cement Evaluation

18. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#/ft	490'	12-1/4"	335 sx Cls C, 2% Cal Cl	Circ.
4-1/2"	11.6# & 10.5#	7183'	7-7/8"	1st stage: 480 sx Cls C 50-50 Poz 2% gel	
6# salt .5% CFR2.				2nd stage: 800 sx Hal. Lite 6# salt 1/4# Flocele & 100 sx Cls C .4% CFR2	
1/4# Flocele.				3rd stage: 1600 sx Hal. Lite 8# salt 1/4# Flocele & 1500 sx Cls C Neat	

19. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6597.59'	
					4.70#		

20. Perforation Record (Interval, size and number)

1-SPF @ 6297, 6308, 17, 27, 36, 43, 50, 54, 60, 66, 75, 79, 88, 98, 6401, 04, 25, 38, 31, 36, 46, 76, 91, 95, 6500, 04, 08, 12 total 128 holes.

21. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6297-6512'	2000 gal 15% NE acid
	Frac - 134,400 gal gelled water
	and 325,000 lbs 20-40 sand

22. PRODUCTION

23. Date First Production	24. Production Method (Flowing, gas lift, pumping - Size and type pump)	25. Well Status (Prod. or Shut-in)
11-20-81	Flowing	Prod.
26. Date of Test	27. Hours Tested	28. Choke Size
11-20 to 11-21-81	24	25/64"
29. Flow Tubing Press.	30. Casing Pressure	31. Calculated 24-Hour Rate
250#	---	230
32. Oil - Bbl.	33. Gas - MCF	34. Water - Bbl.
230	113	356
35. Oil - Bbl.	36. Gas - MCF	37. Water - Bbl.
230	113	356
38. Oil Gravity - API (Corr.)		
46		

23. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented

Test Witnessed By

Jimmie Moreau

24. List of Attachments

Deviation Record, Logs

25. 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

Steve Hughes

TITLE Production Supervisor

DATE 11-24-81

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 1055'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1225'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	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 Qtzte
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 2645'	T. Entrada	T.
T. Abo	T. Bone Springs 6241'	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, 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.....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
surface	1055'	1055'	Red beds, limestone & gravel				
1055'	2605'	1550'	Salt & Anhydrite				
2605'	2645'	40'	Black limestone				
2645'	6241'	3596'	Massive sandstone & thin gray shales				
6241'	7315'	1074'	Black shale, thin sandstone with thick limestone beds				