Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]
5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
RECEIVED
JAN 8 1982
O. C. D.
ARTESIA, OFFICE

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name
8. Farm or Lease Name: Pardue Farms 21
9. Well No.: 1
2. Name of Operator: Maddox Energy Corporation
10. Field and Pool, or Wildcat: Wildcat Bone Springs
3. Address of Operator: P. O. Box 217, Loving, New Mexico 88256
4. Location of Well
UNIT LETTER B LOCATED 1980 FEET FROM THE East LINE AND 990 FEET FROM THE North LINE OF SEC. 21 TWP. 24-S RGE. 28-E NMPM
12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
6-4-81	8-5-81	12-11-81	3022' GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,850'	6510'		→	0-11,850'	

24. Producing Interval(s), of this completion — Top, Bottom, Name
6125-6478' Bone Springs

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Cement Evaluation Log, Gamma Ray, Compensated Neutron-Formation Density, Dual Laterolog-Micro SFL

27. Was Well Cored: No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	106.50#	500'	26"	1100 sx Cls C w/2% KCL & 1/4 Flocele	
13-3/8"	61#	2600'	17-1/2"	3250 sx Hal Lite & 300sx Cls C Neat	
9-5/8"	47# & 43.50#	9450'	12-1/4"	1st stage: 1000 sx Trinity Lite & 300 sx Cls H; 2nd stage: 1400 sx Trinity Lite & 400 sx Hal Lite & 200 sx Cls H	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6377.87	
6.70# N-80		

31. Perforation Record (Interval, size and number) 4" - 49 shots
6125, 28, 31, 33, 35, 45, 46, 50, 54, 58, 60, 75, 93, 97, 6203, 07, 11, 16, 41, 46, 60, 63, 70, 72, 78, 82, 84, 86, 88, 6318, 23, 28, 34, 40, 55, 61, 67, 70, 77, 6417, 21, 26, 35, 43, 48, 58, 62, 69 & 78'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6125-6288	2000 gal 15% NE acid
6318-6478	2000 gal 15% NE acid
6125-6478	fracture - 134,400 gal gelled water & 2725 sx 20-40 sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
12-16-81	Pumping - 1-1/2" X 2" X 18' RHBC single valve pump Harbison Fischer	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1-2-82	24	open		22	17	160	773

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
----	----		22	17	160	46

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

Test Witnessed By: Wayne Laufer

35. List of Attachments
Deviation Record & Logs

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 [signature] TITLE Production Supervisor DATE 1-7-82

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	600'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1020'	T. Strawn	11,470'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2605'	T. Atoka	11,720'	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. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand	2605'	T. Entrada		T.	
T. Abo		T. Bone Springs	6145'	T. Wingate		T.	
T. Wolfcamp	9250'	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 6145' to 7220' 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 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	600	600	Caliche, lime & red shale				
600	1020	420	mostly anhydrite				
1020	2605	1585	salt & anhydrite				
2605	2638	33	black limestone				
2638	6145	3507	massive sand & thin shale				
6145	9250	3105	shale & lime				
9250	11470	2220	dolomite, shale & lime				
11470	11720	250	limestone				
11720	TD	126	shale, lime & sand				