

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION BY

P. O. BOX 2088

SANTA FE, NEW MEXICO NOV 5 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-8096

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	Mitchell Energy Corporation

7. Unit Agreement Name
N/A
8. Farm or Lease Name
Conoco "7" State
9. Well No.
12
10. Field and Pool, or Wildcat
E. Millman (QN-Grayburg)

Address of Operator
P.O. Box 4000, The Woodlands, TX 77387-4000
Location of Well

11. LETTER	K	LOCATED	1980'	FEET FROM THE	West	LINE AND	1880'	FEET FROM
South	LINE OF SEC.	7	TWP.	19-S	RGE.	29-E	NMPM	

Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4/28/85	5/8/85	10/12/85	3375' GL	7.0'
Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
2800'	2625'			X
Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made

2112'-2590' Queen-Grayburg	27. Was Well Cored
Type Electric and Other Logs Run	Yes
CNL/LDT, DLL, MSFL	

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	378'	12-1/4"	275 sx C1 "C"	-
4-1/2"	10.5# & 9.5#	2800'	7-7/8"	930 sx C1 "C"	-

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2483'	

Perforation Record (Interval, size and number)

2360'-2380', 2418'-2490' & 2542'-2590' - 96 holes
1993'-2293' - 15 holes

All perms - 0.41" Dia.

1993'-2101' 150 sx C1 "C" cmt

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2360'-2590'	10,000 gals acid, 43,726 gals gelled KCl wtr, 30,000# 20/40 Sd & 64,528# 12/20
1993'-2293'	4300 gals acid, 46,000 gal wtr, 118,000# Sd

PRODUCTION

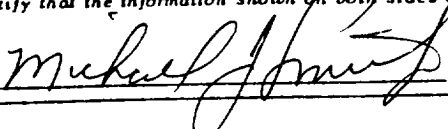
1st Production	7/11/85	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pumping - 2" x 1-3/4" x 12' Tubing Pump	Well Status (Prod. or Shut-in)	Prod										
Date of Test	10/21/85	Hours Tested	24	Choke Size	-	Prod'n. For Test Period	→	Oil - Bbl.	91	Gas - MCF	20	Water - Bbl.	127	Gas - Oil Ratio	220
Flow Tubing Press.	20 psi	Casing Pressure	20 psi	Calculated 24-Hour Rate	→	Oil - Bbl.	91	Gas - MCF	20	Water - Bbl.	127	Oil Gravity - API (Corr.)	38°		
14. Disposition of Gas (Sold, used for fuel, vented, etc.)													Test Witnessed By		
Sold - Conoco, Inc.													Gary Butler		

15. List of Attachments

C-103, C-104, Electric & Radioactive Logs, Deviation Survey.

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



TITLE

Engineer

DATE

10/25/85

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 reopened 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 664'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 889'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 1166'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1790'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2158'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2696'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	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 _____ 2112 _____ to _____ 2220 _____	No. 4, from _____ 2418 _____ to _____ 2490 _____
No. 2, from _____ 2274 _____ to _____ 2296 _____	No. 5, from _____ 2542 _____ to _____ 2590 _____
No. 3, from _____ 2360 _____ to _____ 2380 _____	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
889	1166	277	Yates				
1166	1790	624	Seven Rivers				
1790	2156	366	Queen				
2156	2696	540	Grayburg				
2696	NR	-	San Andres				