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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

JAN 07 1981

Form C-105
Revised 10-80

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
L 4673	

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

O. C. D.
ARTESIA, OFFICE

7. Well Agreement Name
8. Form of Lease Name
State "36"

2. Name of Operator	
Mitchell Energy Corporation	
3. Address of Operator	
1000 Gibraltar Savings Center-200 N. Loraine Midland, Texas 79701	

9. Well No.
1
10. Field and Pool or Wildcat
Buxton Ranch
Wadsworth Morrow

4. Location of Well	
UNIT LETTER B	LOCATED 750 FEET FROM THE North LINE AND 2173 FEET FROM
THE East LINE OF SEC. 36	TWP. 19-S RGE. 21-E NMPM

11. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GK, etc.)	19. Elev. Casinghead
7-20-80	11/13-80	12-14-80	4245 GR, 4264 RKB	4248'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
8150'	8097'	N/A	100'-8150'	Cable Tools
				0-100'

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
Top 7830' Bottom 7840' Morrow Sand		No

26. Type Electric and Other Logs Run	27. Was Well Cored
Compensated Neutron-Formation Density, Dual Laterlog, Micro SFL, Dipmeter	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	272	17-1/2	Com w/376 sks Class C plus 9 yds ready-mix	None
8-5/8"	24#	2010	11"	1500 sks Lite & Class C	None
4-1/2	11.6#	8145	7-7/8"	750 sks Class H	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7830, 7831, 7837 & 7838' 2 spf .46" Diameter holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
			N/A

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing gas				SI	
Date of Test	Hours Tested	Choke Size	Flow'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-23-80	4	1" Orifice		0	54	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	PKR		0	1,301 AOF	0	N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
SI Pending pipeline connections	Don Bennett

35. List of Attachments
Form C-104, C-122 & Deviation Survey

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	TITLE	DATE
<i>R. F. ...</i>	District Prod. Manager	1-5-81

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drafted or deepened well. It shall be accompanied by one copy of all material and information logs run on the well, and a summary of all special tests conducted, including full service logs. All entries reported would be presented as they appear in the case of theoretically infinite drawdown by the skin effect also be required for multiple completion forms. A separate log will be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See page 11-6.

Northwestern New Mexico

T. Anhy	Canyon	T. Ojo Alamo	Penn. "B"
T. Salt	Strawn	T. Kirtland-Fruitland	Penn. "C"
B. Salt	T. Aloka	T. Pictured Cliffs	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 Quartz
T. Glorieta	T. McFee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrow Clastics 7778
T. Blinberry	T. Gr. Wash	T. Morrison	T. Chester Lime 7938
T. Tubb	T. Granite	T. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T. Yeso	T. Chisole	T.
T. Penn.	T. Abo Shale 3459	T. Permian	T.
T. Cisco (Bough C)	T. Morrow Lime 7683	T. Penn. "A"	T.

No. 1, from 7830	No. 4, from 7840
No. 2, from 7850	No. 5, from 7850
No. 3, from 7860	No. 6, from 7860

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

No. 1, from	to	fect.
No. 2, from	to	fect.
No. 3, from	to	fect.
No. 4, from	to	fect.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet
0	1505	Limestone
1505	1543	Sand
1543	2818	Lime
2818	3459	Sand, Lime & Dolomite
3459	641	Sand, Lime & Dolomite
4669	1210	Shale, Lime & Dolomite
6340	1671	Shale, Sand, Lime
7938	1598	Sand, Shale, Lime
7398	8150	Limestone
Formation	Thickness in Feet	From
Formation	Thickness in Feet	To