Form C-105
Revised 10-1-78

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

RECEIVED
NOV 07 1980
O C D
ARTESIA, OFFICE

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE	1	✓
FILE	1	✓
U.S.G.S.	2	
LAND OFFICE	1	
OPERATOR	1	

5. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: E-5073

TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

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

7. Unit Agreement Name: -
8. Farm or Lease Name: RUTH
9. Well No.: # 1
10. Field and Pool, or Wildcat: [illegible],E-MILLMAN Q-G

Name of Operator: A. NELSON MUNCY ✓
Address of Operator: P. O. Bx 1037, ARTESIA, NEW MEXICO 88210
Location of Well: UNIT LETTER B LOCATED 330 FEET FROM THE NORTH LINE AND 2278 FEET FROM
E LINE OF SEC. 24 TWP 19S RGE 28E 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
7/3/80	9/3/80	9/15/80	3356.8' GR	3358'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2270'	2240'		→	572-2270'	0-572'

24. Producing Interval(s), of this completion — Top, Bottom, Name
(2124-28') (2130-33') (2167-72')

25. Was Directional Survey Made: Yes-on file

26. Type Electric and Other Logs Run

27. Was Well Cored: No

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#	440'	10"	150 sxs C (circulated)	-
4 1/2"	9½#	2270'	6 3/4"	300 h/l + 150 C (circulated)	-

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2101'	-

31. Perforation Record (Interval, size and number)
8 shots--2124-28'
6 shots--2130-33'
10 shots--2167-72'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2124-28 & 2130-33	2500 gal. acid
2167-72'	500 gal acid-20,000 gal 3% kcl -22,000# sand

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
10/20/80	(Pumping) 10'x2"x1½" Rag Pump	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
10/30/80	24 hrs.	-		6	tstm	0	0-gas 6-oil

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
-	15#					

33. Disposition of Gas (Sold, used for fuel, vented, etc.)
NONE

Test Witnessed By

34. List of Attachments

35. 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 Ruth C. Wiley TITLE [illegible] DATE 11-6-80

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 radioactivity 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	400'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	685'	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	1188'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	1315'	T. Devonian		T. Menefee		T. Madison	
T. Queen	2086'	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		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 2124' to 2128' No. 4, from ..... to .....

No. 2, from 2130' to 2133' No. 5, from ..... to .....

No. 3, from 2167' to 2172' 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 150' to 160' feet. Rose 100' from surface

No. 2, from ..... to ..... feet. (Semi-salty & gyp)

No. 3, from ..... to ..... feet. (Approx. 15 gal/hr.)

No. 4, from Salt water @ 480 to 150' from surface feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	400'	400'	Red Bed & Annhydrite				
400'	685'	285'	Salt				
685'	1188'	503'	Annhydrite & sand				
1188'	1560'	372'	Dalomite & shale				
1560	1625'	65'	Sand				
1625	2270'	645'	Sand & Dalomite				