

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	

5a. Indicate Type of Lease

State ☒Fed ☐

5. State Oil & Gas Lease No.

K-4321

7. Unit Agreement Name

8. Farm or Lease Name

ALTO STATE

9. Well No.

2

10. Field and Pool, or Wildcat

DOUBLE-L QN. ASSOC

12. County

CHAVES

10. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

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

OTHER

2. Name of Operator

A. NELSON MUNCY

3. Address of Operator

P. O. Box 1037, ARTESIA, NEW MEXICO 88210

4. Location of Well

UNIT LETTER J LOCATED 1650 FEET FROM THE SOUTH LINE AND 1650 FEET FROM

THE EAST LINE OF SEC. 1 TWP. 15S RGE. 29E

15. Date Spudded 3-13-80 16. Date T.D. Reached 6/10/80 17. Date Compl. (Ready to Prod.) 6/11/80 (BAIL TEST) 18. Elevations (DF, RKB, RT, GR, etc.) 3865' GR 19. Elev. Casinghead 3866'

20. Total Depth

2015'

21. Plug Back T.D.

1985'

22. If Multiple Compl., How Many

8-27-80

Circ. Tools

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

0-2015'

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

1951'-1955'

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

GR/N FROM 1500'-1985'

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
4 1/2"	9.5# (new)	2010'	8"	240 sxs lite + 150 sxs "c"	(CIRC.) NONE
8 5/8"	20#	380'	10"	100 sxs "c"	(CIRC.) NONE

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1930'	none

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

1951'-55' (2-shots/foot=B-total shots)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1951'-55'	12,600 gal. Qn. oil
	22,000 # sand
	500-gal. acid

33. PRODUCTION

Date First Production 8/27/80	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (1 1/2" X 8' RA6 PUMP)	Well Status (Prod. or Shut-in) PROD.
Date of Test 9/1/80	Choke Size -	Prod'n. For Test Period 31
Flow Tubing Press. -	Casing Pressure 8#	Calculated 24-Hour Rate -
		Oil - Bbl. 0
		Gas - MCF -
		Water - Bbl. 1
		Gas - Oil Ratio 0-gas 31-bbl. oil
		Oil Gravity - API (Corr.) 35

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

NONE

Test Witnessed By

35. List of Attachments

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

Tina Smith

TITLE

Secretary

DATE 9/1/80

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 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 400'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 1070'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 1208'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 1755'	T. Devonian _____	T. Menace _____	T. Madison _____
T. Queen 1942'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Quizte _____
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 _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

GAS	No. 1, from 1942' to 1945'	No. 4, from _____ to _____
OIL	No. 2, from 1951' to 1955'	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
0	10	10	CALICHE & TOP SOIL	1942	1975	33	GREY SAND & ANHYDRITE
10	30	20	SHALE & SANDY SHALE	1975	2015	40	GREY LIME & BLUE SHAL
30	40	10	RED BED				
40	400	360	RED-BLUE-SANDY SHALE				
400	1070	670	SALT				
1070	1095	25	SHALE & SALT				
1095	1240	145	GREY ANHYDRITE-TR. SALT				
1240	1270	30	RED SAND				
1270	1310	40	RED SAND-SHALE-GREY ANHYDRITE				
1310	1380	70	GREY ANHYDRITE				
1380	1770	390	GREY ANHYDRITE, SHALE & LIME				
1760	1790	30	RED SAND & SHALE				
1790	1942	152	RED SHALE & GREY ANHYDRITE				