

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO.
30-015-29943

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Mucho Mesa 24 State

2. Name of Operator
Nearburg Producing Company

8. Well No.
1

3. Address of Operator
3300 North A Street, Building 2, Suite 120, Midland, Texas 79705

9. Pool name or Wildcat
Penasco Draw - Permo Penn (Gas)

4. Well Location
Unit Letter K : 1650 Feet From The South Line and 1650 Feet From The West Line
Section 24 Township 18S Range 24E NMPM Eddy County

10. Date Spudded 12/20/97 11. Date T.D. Reached 01/12/98 12. Date Compl. (Ready to Prod.) 09/18/98 13. Elevations (DF & RKB, RT, GR, etc.) 3,687' GR 14. Elev. Casinghead 3,702' KB

15. Total Depth 8,730' 16. Plug Back T.D. 8,372' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 6,518' - 6,572' (OA) - Cisco 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL/LDT/CNL/GR/DAL 22. Was Well Cored No

23. 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#	350'	15"	335 sx	Circ to surface
8-5/8"	24#	1,232'	12-1/4"	355 sx	TOC @450'
5-1/2"	17#	8,730'	7-7/8"	1,550 sx	Circ to surface

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6,425'	6,425'

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
8,504' - 8,532' - .4" - 76 holes				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8,448' - 8,471' - .4" - 72 holes (CIBP @8,407')				8,504' - 8,532' (OA)	Acidize w/3000 gals 7-1/2% HCL + additives.
6,518' - 6,572' - .4" - 218 holes				8,448' - 8,471' (OA)	Acidize w/1000 gals 7-1/2% HCL + additives.
				6,518' - 6,572' (OA)	Acidize w/4266 gals 15% SC + additives.

28. PRODUCTION

Date First Production 09/17/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 10/08/98	Hours Tested 24	Choke Size 25/64	Prod'n For Test Period	Oil - BbL. 2	Gas - MCF 641	Water - BbL. 0	Gas - Oil Ratio 320,500:1	
Flow Tubing Press. 220	Casing Pressure	Calculated 24- Hour Rate	Oil - BbL. 2	Gas - MCF 641	Water - BbL. 0	Oil Gravity - API - (Corr.) 58		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Matt Lee

30. List Attachments
C-104, Deviation Report, Logs

31. 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

Signature E. Scott Kimbrough Printed Name E. Scott Kimbrough Title Mgr. of Drlg & Prod. Date 10-12-98

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 specific 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 25 through 29 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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres 630.0
 T. Glorieta 2383.0
 T. Paddock _____
 T. Blinebry _____
 T. Tubb 3342.0
 T. Drinkard _____
 T. Abo 3990.0
 T. Wolfcamp 5130.0
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon 7308.0
 T. Strawn 7680.0
 T. Atoka 8082.0
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. Upper Cisco 6312.0
 T. Lower Cisco 6842.0
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
630.0	2383.0	1753.0	dolomite, chert, sand				
2383.0	3342.0	959.0	sand, dolomite, chert				
3342.0	3990.0	648.0	dolomite, sand, shale				
3990.0	5130.0	1140.0	dolomite, shale, chert				
5130.0	6312.0	1182.0	dolomite, limestone, shale				
6312.0	6842.0	530.0	limestone, sand, shale				
6842.0	7308.0	466.0	limestone, sand, shale				
7308.0	7680.0	372.0	shale, limestone				
7680.0	8082.0	402.0	limestone, sand, shale				
8082.0	8292.0	210.0	sand, limestone, shale				

Nearburg Producing Co
Mucho Mesa 24 St. Cor 1
Eddy Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT

327	1/4
650	3/4
943	1-1/4
1,232	1
1,674	1
2,138	1
2,590	3/4
3,032	3/4
3,496	3/4
3,938	1
4,381	3/4
4,863	1/4
5,340	1/4
5,812	1/2
6,302	3/4
6,592	1-1/2
6,954	1-1/2
7,451	3
7,513	2-1/2
7,606	2-1/4
7,698	2
7,855	2
8,116	2-1/4
8,360	2-1/4
8,498	2
8,611	1-1/4

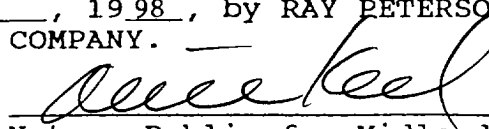


By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 14th day of January, 1998, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.


Notary Public for Midland
County, Texas

My Commission Expires: 8/2/2000

