

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

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

DISTRICT III
1000 Rio Bonos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.	30-005-21101
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 ☐	7. Lease Name or Unit Agreement Name Caldwell 24			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIPP RESVR ☐ OTHER ☐	8. Well No. 1			
2. Name of Operator Nearburg Producing Company	9. Pool name or Willcut Milensand Pennsylvania West			
3. Address of Operator P. O. Box 823085, Dallas, TX 75382-3085				
4. Well Location Unit Letter <u>H</u> : <u>1,980</u> Feet From The <u>North</u> Line and <u>560</u> Feet From The <u>East</u> Line Section <u>24</u> Township <u>8S</u> Range <u>33E</u> NMPM Chaves County				
10. Date Spudded 7/2/91	11. Date T.D. Reached 7/26/91	12. Date Compl. (Ready to Prod.) 8/12/91	13. Elevations (DFA, P&B, RT, GR, etc.) 4329' GR	14. Elev. Casinghead 4329'
15. Total Depth 9400'	16. Plug Back T.D. 9353'	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By Rotary Tools 0 to TD	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Bough "B"				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Compensated Neutron/Litho-Density/Gamma Ray; Dual Laterolog/Micro-SFL/GR				22. 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
13-3/8"	48#	355'	17-1/2"	400 Sx Class C	Circulated
8-5/8"	24 & 32 #	2550'	12-1/4"	1300 Sx	Circulated
5-1/2"	17 #	9400'	7-7/8"	2720 Sx	None

DV Tool @ 6506' Top Cement @ 2800'

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	Anchor
					2-7/8"	9202'	9203'

25. Perforation record (interval, size, and number) 9187' to 9192' 4" 4JSPF 20 holes	27. ACID. SHOT. FRACTURE CEMENT. SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9187-9192'	1500 gal/15% HCL NEFE

PRODUCTION

28. Date First Production 8/27/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/29/91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 116	Gas - MCF 20	Water - Bbl 58	Gas - Oil Ratio 172
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 116	Gas - MCF 20	Water - Bbl 58	Oil Gravity - API - (Corr.) 48.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Company representative
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30. List Attachments
CNL; DLL; and Inclination Report

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

Printed Name

Tommy Willyard

Completion

Title Superintendent Date 8/30/91

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 25 through 29 shall be reported for each zone. The form is to be filed in quadruplicate 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	1810'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt		T. Archa	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	2550'	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison	
T. Queen	3222'	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg		T. Montoya	T. Mancos	T. McCracken	
T. San Andres	3742'	T. Simpson	T. Gallup	T. Ignacio Otzte	
T. Glorieta	5143'	T. McKee	Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota	T.	
T. Blinberry		T. Gr. Wash	T. Morrison	T.	
T. Tubb	6619'	T. Delaware Sand	T. Todillo	T.	
T. Drinkard		T. Bone Springs	T. Entrada	T.	
T. Abo	7490'	T.	T. Wingate	T.	
T. Wolfcamp	8484'	T.	T. Chinle	T.	
T. Penn		T.	T. Permian	T.	
T. Cisco (Bough C)	9207'	T.	T. Penn "A"	T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 9187' to 9192' No. 3, from _____ to _____
 No. 2, 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
0	360	360	Surface				
360	1810	1450	Red Bed				
1810	2550	740	Salt & Anhydrite				
2550	3742	1192	Sd, LS, Sh, Anhy & Salt				
3742	4620	878	Dolo, Anhy, Sh, Sd				
4620	5250	630	Dolo, LS, Sh				
5250	6619	1369	Dolo, Anhy, Salt & Sh				
6619	7000	381	Dolo, Anhy, Sd				
7000	7500	500	Dolo, Anhy				
7500	7710	210	Sh				
7710	7983	273	Sh & LS				
7983	8388	405	Sh & Dolo				
8388	8606	218	Dolo & Chert				
8606	8792	186	LS & Chert				
8792	9400	608	LS & Sh				
	TD						

RECEIVED

AUG 30 1966

OGS

REGISTRATION OFFICE