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 Brazos 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. 30 025 31170

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: Nadine "25"

2. Name of Operator: Western Reserves Oil Company Inc.

8. Well No.: 1

3. Address of Operator: P. O. Box 993, Midland, Tx 79702

9. Pool name or Wildcat: Nadine Drinkard Abo

4. Well Location
Unit Letter K : 1980 Feet From The south Line and 1980 Feet From The west Line
Section 25 Township 19 south Range 38 east NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
2-24-91	4-01-91	5-20-91	3597' RKB	3581'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
9850	7671	NA		X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 7062-7070 (Drinkard), 7324-7636 (Abo)

20. Was Directional Survey Made: Yes

21. Type Electric and Other Logs Run: Litho Density/Neutron, Induction

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	54.50	445	17½	475 sks	0
8 5/8	32.00	4375	11	1,600 sks	0
5 1/2	17 & 15.50	7707	7 7/8	Stage I: 425 sks DV Tool @ 6480 Stage II: 735 sks	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	7663	NA

26. Perforation record (interval, size, and number)
7062-7070, 0.4", 9 holes
7324-7636, 0.4", 89 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7324-7636	8,500 gals 15% HCl
7062-7070	2,000 gals 15% HCl

PRODUCTION

28.

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
5-21-91	Pumping - 1¼" Insert Pump	PROD

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-26-91	24	NA		33	62	20	1879:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
NA	22 PSI		33	62	20	38.2 @ 60 DEG F

29. Disposition of Gas (Sold, used for fuel, vented, etc.): PRESENTLY VENTED. WILL BE SOLD TO PHILLIPS 66

Test Witnessed By: JERRY GUY

30. List Attachments: DEVIATION SURVEY, OPEN HOLE LOGS, BOTTOM HOLE PRESSURE BUILD UP

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 [signature] Printed Name CHRIS P. RENAUD Title ENGINEER Date 5-28-91

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 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 1645	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1758	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2889	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2890	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 4358	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5572	T. McKee 9800	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6566	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6712	T. Bone Springs	T. Entrada	T.
T. Abo 7160	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... 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
Surf	1645	1645	Surf rock, red beds				
1645	2890	1245	Anhydrite, salt				
2890	4358	1468	Sandstone, anhy, dol				
4358	5572	1214	Limestone, dol				
5572	6566	995	Dol, Trs SS & Cht				
6566	6712	146	Dol, Trs SS				
6712	7160	448	Dol, LS				
7160	9800	2640	Dol, LS, Sh				
9800	9850	50	Sandstone				