STATE OF NEW MEXICO
ERGY AND MINERALS DEPARTMENT

30-025-30804

CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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OPERATOR		

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]
5. State Oil & Gas Lease No.:
7. Unit Agreement Name:
8. Farm or Lease Name: Nadine "27"
9. Well No.: 1
10. Field and Pool, or Wildcat: Nadine Drinkard Abo
12. County: Lea

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

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

Name of Operator: Western Reserves Oil Company Inc.

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

Location of Well

IT LETTER I LOCATED 2310 FEET FROM THE south LINE AND 330 FEET FROM

E east LINE OF SEC. 27 TWP. 19S RGE. 38E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
4-07-90	4-21-90	5-07-90	3,609' RKB	3,596'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7,750'	7,693'		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 7,358' - 7,654' (Abo)

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: GR-CNL-FDC-DLL-MSFL-Caliper

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
8-5/8"	24	1,646'	12¼"	850 Sacks	0
5-1/2"	17 & 15.50	7,746'	7-7/8"	1,200 Sacks	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7,260'	7,264'

31. Perforation Record (Interval, size and number): 7,358'-7,654' (87 Holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7,358-7,654	10,000 Gals. 15% NEFE HCl

PRODUCTION

33.

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
5-02-90	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
5-08-90	24	24-64"		63	303	20	4810:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
130	0		63	303	20	41

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold to Warren Petroleum Co.

Test Witnessed By: Chris Renaud

35. List of Attachments: Open Hole Logs, Certified Deviation Record

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 [signature] TITLE Engineer DATE 5-09-90

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	1,603	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2,885	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3,095	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	4,300	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5,530	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry	6,006	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6,650	T. Granite		T. Todilto		T.	
T. Drinkard	6,850	T. Delaware Sand		T. Entrada		T.	
T. Abo	7,113	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 7150 to 7654 No. 4, from ..... to .....

No. 2, from ..... to ..... 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	2885	2885	Red Bed, Salt, Anhy				
2885	3095	210	SS, Dol, Anhy				
3095	4300	1205	Dol, SS, Anhy				
4300	5530	1230	Dol, LS				
5530	6006	476	Dol, SS, Sh				
6006	6650	644	Dol, LS, SH				
6650	6850	200	Dol, LS				
6850	7750	900	Dol, SH, LS				