

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OIL & GAS COMMISSION
NEW MEXICO 88240Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14812

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Werta Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Nadine-Drinkard Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 35, T19S, R38E

12. COUNTY OR PARISH
Lea13. STATE
New Mexico

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Alpha Twenty-One Production Company

3. ADDRESS OF OPERATOR

2100 First National Bank Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2310 FEL and 330 FSL, Section 35, T19S, R38E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12-21-81

15. DATE SPUDDED 1-6-82 16. DATE T.D. REACHED 1-19-82 17. DATE COMPL. (Ready to prod.) 3-8-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3577 Ground Level 19. ELEV. CASINGHEAD 3577

20. TOTAL DEPTH, MD & TVD 7200 21. PLUG BACK T.D., MD & TVD 7141 22. INTERVALS COMPLETED BY ROTARY TOOLS 7200 23. INTERVALS DRILLED BY CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7008-7072 (Drinkard) 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Forxo - Guard, CDL - Neutron OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	1,611.94	12 1/4"	800 Sx. Cl. C, Circulate	150 Sx.
5-1/2"	17	7,195.77	7-7/8"	1st. Stage-575 Sx. Cl.C. Circ.	100 Sx.
				2nd. Stage -1050 Sx. Halliburton Lite	
				200 Sx. Cl.C. Circ.	100 Sx.

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7074	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7008, 7009, 7010, 7030, 7031, 7032, 7033, 7034, 7049, 7052, 7068, 7069, 7070, & 7072 14 Holes (.50 Dia.)	7008-7072	4150 Gals. MOD 202

33.* PRODUCTION
DATE FIRST PRODUCTION 3-8-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - Anvil 228 WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO.
3-12-82	24	24/64		17	120	24	7059/1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
Pump	20		17	120	24	36

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY R. Lansford

35. LIST OF ATTACHMENTS Electric Logs and Deviation Survey ACCEPTED FOR RECORD ROGER A. CHAPMAN

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Tommy Phillips TITLE Executive President DATE 3-12-82

* (See Instructions and Spaces for Additional Data on Reverse Side)

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Red Beds	-0-	1590	Red Sand & Shale	Anhydrite	1590	
Anhydrite	1590	2873	Anhydrite, Salt & Dolomite	Yates	2873	
Yates	2873	3667	Sand and Dolomite	Queen	3667	
Queen	3667	4323	Sand and Dolomite	San Andres	4323	
San Andres	4323	5597	Dolomite	Glorietta	5597	
Glorietta	5597	6040	Dolomite and Sand	Blinberry	6040	
Blinberry	6040	6558	Dolomite	Tubb	6558	
Tubb	6558	6910	Dolomite and Sand	Drinkard	6910	
Drinkard	6910	7200	Dolomite			

RECEIVED

APR 21 1982
TUBB
DRINKARD
OFFICE