

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG6a. Indicate Type of Lease
State ☐ Fee ☒
7. Indicate Oil & Gas Lease No.

7. Indicate Agreement Name

8. Form of Lease Name

Lea

9. Well No.

2

10. Field and Foot, or Valiant
Midland
Undesignated-Drinkard

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ 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

UNIT LETTER A LOCATED 850 FEET FROM THE North LINE AND 950 FEET FROMTHE East LINE OF SEC. 17 TWP. 23S RGE. 37E NMPM Lea

15. Date Spudded 12-29-81 16. Date T.D. Reached 1-18-82 17. Date Compl. (Ready to Prod.) 3-17-82 18. Elevations (DF, RKB, RI, GR, etc.) 3327 Ground Level 19. Elev. Casinghead 3327

20. Total Depth 6700' 21. Plug Back T.D. 6648' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 6700' Cable Tools

24. Producing Interval(s), of this completion -- Top, Bottom, Name

6138-6298 Tubb

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

CDL - Neutron - GR Guard Forxo GRN - CCL

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	1,117.72'	12-1/4"	550 Sx. Cl.C.Circ. 69 Sx.	
5-1/2"	17	6,691.21'	7-7/8"	1st.Stage-455 Sx. 50-50 Pozmix Cl. C.	
				2nd.Stage-1000 Sx. Halliburton Lite Cl.C.	
				Circ. 100 Sx.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6300	

31. Perforation Record (Interval, size and number)

6138, 6140, 6142, 6144, 6146, 6148, 6184, 6186, 6188, 6190, 6194, 6196, 6198, 6200, 6208, 6210, 6212, 6217, 6220, 6222, 6224, 6240, 6242, 6244, 6245, 6268, 6295, & 6298 - 28 Perfs. (.45 Dia.)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6138-6298	4000 Gals. 15% NE
6138-6298	60,000 Gals. Frac Fluid &
	103,500 Lbs. Sand.

33. PRODUCTION

Date First Production 3-17-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - American 228 Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-20-82	24	32/64		16	75	40	4688/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
Pump	20		16	75	40	38	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

R. Lansford

35. List of Attachments

Electric Logs

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

Tommy Phipps

TITLE

Executive Vice President

DATE March 23, 1982