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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-88

1a. Indicate Type of Lease	State ☐	Fee ☒
b. State Oil & Gas Lease No.		

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. Unit Agreement Name
8. Farm or Lease Name
Lansford

2. Name of Operator
Alpha Twenty-One Production Company

9. Well No.
3

3. Address of Operator
2100 First National Bank Building, Midland, Texas 79701

10. Field and Pool, or Well Unit
Penrose-Skelly

4. Location of Well
UNIT LETTER <u>0</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>1880</u> FEET FROM

11. County
Lea

THE <u>East</u> LINE OF SEC. <u>21</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
6-30-81	7-8-81		3444 Ground Level	3444

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4250	4208		→	4250	

24. Producing Interval(s), of this completion -- Top, Bottom, Name	25. Was Directional Survey Made
3636-3782 (Grayburg)	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
CDL - Neutron - GR, Guard Forxo GRN-CCL	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	452'	12 1/4"	250 Sx.Cl.C - Circulated	
5 1/2"	14	4250'	7-7/8"	500 Sx.Halliburton Lite	
				250 Sx. Cl.C 50-50 Pozmix	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8	3710

31. Perforation Record (Interval, size and number) 3636, 3653, 3656, 3658, 3660, 3690, 3714, 3715, 3716, 3718, 3728, 3736, 3749, 3750, 3751, 3776, 3778, 3780, 3782, - 19 Holes (.50 Dia.)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3636-3782	3000 Gals 15% NEFE
	3636-3782	40,000 Gals. Frac Fluid
		63,000 Lbs. Sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-18-81		Pumping				Shut In	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-5-81	24	32/64	→	86	240	50	4800/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
Pump	120	→	86	240	50	36	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	R. Lansford

35. List of Attachments

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 <u>Tommy Phipps</u>	TITLE <u>Executive Vice President</u>	DATE <u>October 5, 1981</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by _____ copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by tape. 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 _____ 1218	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2420	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2562	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2787	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3368	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3634	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3930	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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 _____ to _____ 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-	1218	1218	Sand & Redbed				
1218	2420	1202	Salt & Anhydrite				
2420	2787	367	Anhydrite, Salt & Dolomite				
2787	3368	581	Salt, Dolomite & Anhydrite				
3368	3634	266	Sand & Dolomite				
3634	3930	296	Dolomite & Sand				
3930	4250	320	Dolomite				

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