

401 (2-75) (Rev. 10-74)

DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION RECEIVED AND LOG

FEB 28 1980

Form 105
Revised 10-74

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Form or Lease Name
Cerro Com

9. Well No.
1

10. Field and Pool, or Wildcat
Cass Draw Wolfcamp

1a. TYPE OF WELL AM 1 C. C. D.

b. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Recompletion

2. Name of Operator

Alpha Twenty One Production Company

3. Address of Operator

2100 First National Bank Bldg., Midland, Texas 79701

4. Location of Well

UNIT LETTER E LOCATED 2080 FEET FROM THE North LINE AND 760 FEET FROM

THE West LINE OF SEC. 11 TWP. 23S RGE. 27E N.M.P.M.

15. Date Spudded 8-20-78 16. Date T.D. Reached 10-28-78 17. Date Compl. (Ready to Prod.) 12-21-78 18. Elevations (DF, RKB, RT, GR, etc.) 3092.4 Ground Level 19. Elev. Casinghead

20. Total Depth 12,401 21. Plug Back T.D. 10,115' 22. If Multiple Compl., How Many Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion -- Top, Bottom, Name
Wolfcamp 9765 top 9817 bottom 25. Was Directional Survey Made Yes

26. Type Electric and Other Logs Run All BHC Previously furnished 27. Was Well Cored No

18. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	374'	17 1/2"	400 Sx Class C	None
10 3/4"	40 & 45#	5660'	12 1/4"	1730 Sx Lite & 200 Class C	None
7 5/8" Liner	26 & 30#	5322'-11,720'	9 1/2"	925 Sx Lite & 460 Class H	None
5" Liner	18#	11,362'-12,401'	6 1/2"	150 Sx Class H	

9. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	9715	9715

1. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9765'-9768', 9778'-9782', 9785'-9789', 9793-9798', 9805'-9809', 9813'-9817' One shot per foot (.31" Diam)				9765 - 9817	4000 gals 15% NEFE & 10 tons CC2

3. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)
2-15-80		flowing					Prod
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-10-80	24 hours	3/8"		-0-	340 MCF	-0-	-0-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
100				340 MCF	-0-		

4. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By

5. List of Attachments

6. 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 Ronnie Saurden TITLE Vice-President DATE 2-20-80

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including full stem tests. All depths reported shall be measured to the top of the well. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, logs 30 through 34 shall be reported for each zone. This 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 _____	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 _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. <u>Morrow Clastic 11,640</u>
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2144</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>5600</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9138</u>	T. <u>3rd Bone Springs 8690</u>	T. Chinle _____	T. _____
T. Penn. <u>Shale 10,190</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>7428</u> to <u>7435</u>	No. 4, from <u>11,766</u> to <u>12,300</u>
No. 2, from <u>9765</u> to <u>9817</u>	No. 5, from _____ to _____
No. 3, from <u>10,218</u> to <u>10,227</u>	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 <u>-0-</u> to <u>370'</u> 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	370	370	Sand & Gravel	11,640	12,401	761	Sandstone, shale stringers few thin limestone stringers
370	1240	870	Gyp & Anhydrite				
1240	1485	245	Salt				
1485	1583	98	Anhydrite				
1583	1936	353	Salt				
1936	2144	208	Anhydrite				
2144	5600	3456	Sandstone, shale breaks some limestone stringers				
5600	8690	3090	Limestone, some sandstone stringers				
8690	9138	448	Sandstone, thin limestone stringers				
9138	10,190	1052	Limestone & shale				
10,190	11,240	1050	Shale, limestone stringers				
11,240	11,640	400	Limestone, few shale breaks				

OIL CONSERVATION DIV.

FEB 26 1981

RECEIVED