Revised 11-1-78

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

NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

SEP 28 1978

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: LG - 1845

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] DRY [X] OTHER

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

7. Unit Agreement Name:

8. Farm or Lease Name: Burro Canyon Unit

2. Name of Operator: Terra Resources, Inc.

9. Well No.: 1-Y

3. Address of Operator: 200 Wall Towers West Midland, Texas 79701

10. Field and Pool, or Wildcat: Wildcat

4. Location of Well

UNIT LETTER J LOCATED 2030 FEET FROM THE South LINE AND 2080 FEET FROM THE East LINE OF SEC. 2 TWP. 21-S RGE. 20-E NMPM

12. County: Otero

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
7-7-78	8-14-78		5145' GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
5589	5589	NA	→	0-5589	

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

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: Dual Laterolog Micro-SFL, Compensated Newtron Formation Density

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
14"	50	40'	16"	35 sx	NONE
8 5/8"	24	1553'	12¼'	1050sx Class C 930sx	NONE
				RCF 19 yds. RM	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

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

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

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

Test Witnessed By:

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 Norman L. Gracia TITLE Area Operations Engineer DATE 9-25-78

This form is to be filed with the appro[illegible] District [illegible] the Commission not later th[illegible] after the completion of any newly-drilled or deepened well. It shall be accompanied [illegible] one copy of all electrical and radio-activity logs [illegible] 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 o[illegible] irectionally 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		T. Canyon	3643'	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	3949	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	4415'	T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss	4898'	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian	5556'	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 Qtzte	
T. Glorieta	1180'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	2392'	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	2961'	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
2900	3800	900'	dolomite				
3800	3950	150'	limestone				
3950	4050	100'	shale				
4050	4300	250'	limestone, chert & shale				
4300	4350	50'	shale				
4350	4500	150'	sandstone & shale				
4500	4750	250'	limestone, chert, pyrite				
4750	4900	150'	limestone				
4900	4950	50'	shale				
4950	5050	100'	limestone				
5050	5100	50'	shale				
5100	5450	350'	limestone & chert				
5450	5470	20'	shale				
5470	5581	111'	dolomite, chert				