

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
NM-19004-A (Com)

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
Madera, 8706 JV-P Com

2. Name of Operator
BTA OIL PRODUCERS

9. Well No.
1

3. Address of Operator
104 South Pecos Midland, Texas 79701

10. Field and Pool, or Wildcat
Pitchfork Ranch (Morrow)

4. Location of Well
UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM _____

11. County
Lea

THE West LINE OF SEC. 27 TWP. 24-S RGE. 34-E NMPM _____

15. Date Spudded 5/16/87 16. Date T.D. Reached 7/19/87 17. Date Com. (Ready to Prod.) 7/28/87 18. Elevations (DF, RKB, RT, GR, etc.) 3,468' GR 3,493' RT 19. Elev. Casinghead _____

20. Total Depth 15,142 21. Plug Back T.D. 15,114' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By: Rotary Tools _____ Cable Tools 15,142

24. Producing Interval(s), of this completion - Top, Bottom, Name
14,934' - 15,014' (Morrow) 25. Was Directional Survey Made NO

26. Type of Lease and Other Logs Run CNL/LDT/DIL 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
16"	65#	614'	20"	700 sx - Circ.	NONE
10-3/4"	45.5 & 51	5250'	14-3/4"	3200 sx - Circ.	NONE
7-5/8"	29.70 & 33.7	13200'	9-1/2"	2900 sx - TOC 1600'	NONE
6865 DV Tool					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
5"	12,801	15,140	350		SIZE: 2-7/8" DEPTH SET: 14,788 PACKER SET: 14,700'

31. Perforation Record (Interval, size and number)

14,934' - 14,941 (2 JSPF) 15 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
14,963' - 14,974 (1 JSPF) 12 holes	
14,974' - 14,980 (2 JSPF) 13 holes	
14,980' - 15,004 (1 JSPF) 25 holes	
15,004' - 15,014 (2 JSPF) 21 holes	

33. PRODUCTION

Date First Production 7-27-87 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-28-87	24	12/64		0	3200	0	--

Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity -- API (Corr.)
4200	Pkr		0	3200	0	--

34. Disposition of Gas (Sold, used for fuel, vented, etc.) SI - Pending P/L Connection Test Witnessed By Thomas J. Williams

35. List of Attachments
C-104, Inclination, Log

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 Dorothy Houghton TITLE Regulatory Supervisor DATE 8/4/87

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run 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 of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. This form is to be filed in quadruplicate 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 _____ 1089	T. Canyon _____ 6350	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 13539	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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 _____ 10751	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 _____ 14,934 _____ to _____ 15,014 _____	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	614	614	Red beds				
614	3090	2476	Anhydrite & salt				
3090	5250	2160	Anhydrite				
5250	8415	3165	Sand & lime				
8415	8810	665	Lime				
8810	9925	1115	Lime & shale				
9925	10395	470	Lime, sand & shale				
10395	14539	4144	Lime & shale				
14539	14672	133	Lime, shale, chert				
14672	15142	470	Shale & sand				

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 AUG 7 1987
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 HOBBS OFFICE