

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.

7. Unit Agreement Name

8. Farm or Lease Name
Hulda A. Townsend A/C

9. Well No.
11

10. Field and Pool, or Wildcat
Townsend - Dermo Upper
Pennsylvanian

12. County
Lea

11. Date Spudded
3-24-84

15. Date T.D. Reached
5-9-84

17. Date Compl. (Ready to Prod.)
8-2-84

18. Elevations (DF, RKB, RT, GR, etc.)
4015' GR

19. Elev. Casinghead

20. Total Depth
10,700'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools
Cable Tools
0 - 10,700'

24. Producing Interval(s), of this completion - Top, Bottom, Name
10,184 - 10,317 Wolfcamp

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
CDL - CNL/GR; DIFL/GR

27. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	61#	454	17-1/2"	350 sx ClC	
9-5/8"	53, 40, 47	4578	12-1/4"	1600 sx ClC	
5-1/2"	17, 20, 23	10,699	7-7/8"	360 sx Trinity Lite	
				1200 sx ClC	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	10,037	10,037

Perforation Record (Interval, size and number)

Interval	Size
10,550 - 10,592	10,524 - 10,539
10,470 - 10,498	10,184 - 10,317
10,460 - 10,470	
10,509 - 10,520	
10,415 - 10,455	

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,550 - 10,592	Acdz/ w/ 4200 gals. 15% HCl
10,415 - 10,592	201 bbls. surfactant, 40,200
	SCF N ₂
10,350	Bridge plug

PRODUCTION 10,184-10,317 3000 gals. 15% NeFe HCl

First Production
8-2-84

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pump 1.25

Well Status (Prod. or Shut-in)
Producing

Test
8-19-84

Hours Tested
24

Choke Size

Prod'n. For Test Period

Oil - Bbl.
9

Gas - MCF
27

Water - Bbl.
3

Gas - Oil Ratio
2959

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

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

Test Witnessed By

List of Attachments

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 Meera Kripling TITLE Unit Head DATE August 29, 1984

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 10 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 _____	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 4626	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta 6200	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7368	T. Granite _____	T. Toddlito _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 8012	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 9598	T. Clearfork 6766	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	1742	1742	Red Beds	9150	9440	290	Dolomite, shale
1742	1889	147	Anhydrite	9440	9522	82	Dolomite, anhydrite, shale
1889	2469	580	Dolomite, salt	9522	9738	216	Limestone, dolomite
2469	2878	409	Anhydrite, salt, dolomite	9738	9925	187	Limestone
2878	4025	1147	Anhydrite, dolomite	9925	10208	283	Limestone, shale, dolomite
4025	4160	135	Dolomite	10208	10533	325	Limestone, shale
4160	4311	151	Dolomite, limestone	10533	10700	167	Shale, limestone, dolomite
4311	4605	294	Dolomite				
4605	4919	314	Dolomite, anhydrite, limestone				
4919	7997	3078	Dolomite				
7997	8300	303	Anhydrite, dolomite, shale				
8300	8538	238	Dolomite, anhydrite				
8538	8814	276	Limestone, dolomite				
8814	9044	230	Dolomite, shale				
9044	9150	106	Dolomite, limestone				