

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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			

3. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

4. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

5. Name of Operator
Marshall & Winston, Inc.

6. Address of Operator
310 West Tower, #10 Desta Drive, Midland, TX 79705

7. Unit Agreement Name

8. Farm or Lease Name
McNeill "A"

9. Well No.
1

10. Field and Pool, or Wildcat
Wantz-Abo

11. Location of Well
UNIT LETTER L LOCATED 3000 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE OF SEC. 6 TWP. 21S RGE. 38E NMPM

12. County
Lea

13. Date Spudded
1-5-88

14. Date T.D. Reached
1-19-88

15. Date Compl. (Ready to Prod.)

16. Elevations (DF, RKB, RT, GR, etc.)
3556.7' GL

17. Elev. Casinghead
3558

18. Total Depth
7815'

19. Plug Back T.D.
7800'

20. If Multiple Compl., How Many
Single

21. Intervals Drilled By
Rotary Tools Yes Cable Tools

22. Producing Interval(s), of this completion - Top, Bottom, Name
7250-7786' Abo

23. Was Directional Survey Made
No

24. Type Electric and Other Logs Run
Spectral Density Dual Spaced Neutron & Full Wave Sonic

25. Was Well Cored
No

26. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	1602'	12-1/4"	700 sx - circ	-
5-1/2"	15.5 & 17#	7815'	7-7/8"	2495 sx - circ	-

27. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

28. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7630'	-

29. Perforation Record (Interval, size and number)
7250-7786', .497", 130 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7250-7786'	8000 gal 15% NEFE

31. PRODUCTION

Date First Production
2-4-88

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping 1-1/2" RHBC

Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-7-88	24	-		192	225	2	1172

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
-	25#		192	225	2	39.6

32. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - waiting on sales line connection

Test Witnessed By
Charley Pappas

33. List of Attachments

34. 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: J.M. Brandt TITLE: Engineer DATE: March 8, 1988

INSTRUCTIONS

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. True 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. 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 _____ 3762'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3898'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4310'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5550'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____ 6040'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6622'	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____ 6830'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7110'	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 _____ 7110' _____ to _____ 7810' _____	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	1600	1600	Red Bed & Anhydrite				
1600	2220	620	Anhydrite & Salt				
2220	4723	2503	Dolomite & Anhydrite				
4723	7815	3092	Dolomite				

HOBBS OFFICE

OCT 10 1988