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**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

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  
Wendell Best  
9. Well No.  
1

2. Name of Operator  
Marshall Pipe and Supply Company  
3. Address of Operator  
Suite 533 - Roswell Petroleum Bldg. - Roswell, N.Mex. 88201

10. Field and Pool or Wildcat  
Lake Montoya Las  
Wildcat R. 8340

4. Location of Well  
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 2310 FEET FROM  
THE East LINE OF SEC. 27 TWP. 2S RGE. 29E NMPM

12. County  
Roosevelt

15. Date Spudded 1 April 1986 16. Date T.D. Reached 21 April 86 17. Date Compl. (Ready to Prod.) 24 May 1986 18. Elevations (DF, RKB; RT, GR, etc.) 4374 KB 19. Elev. Casinghead 4364

20. Total Depth 7155 21. Plug Back T.D. 7090 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Rotary Tools all Cable Tools none

25. Was Directional Survey Made  
no

24. Producing Interval(s), of this completion - Top, Bottom, Name  
7006 to 7042 Montoya - 6938-6952 Pennsylvanian

27. Was Well Cored  
no

26. Type Electric and Other Logs Run  
Gamma Ray Compensated Neutron Litho Density, Dual Laterlog MSFL

28. 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#	300	17 1/2	250 sx C1 C, 2% CaCl	circ, none
8 5/8	24#	2185	11	675 sx C1C, 2% CaCl	circ, none
5 1/2	17#	7153	7 7/8	200 sx C1 H Top cement	
				6170'	none

29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT

30. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2"	6998	6998

31. Perforation Record (Interval, size and number)  
7006-7042', .34 jet, 73, Montoya  
6938-6952', .34 jet, 43, Penn.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7006-7042	2000 gal. 10% MCA
6938-6952	1500 gal. 10% MCA

33. PRODUCTION  
Date First Production Shut-in Production Method (Flowing, gas lift, pumping - Size and type pump) flow Montoya, Temp Abd. Penn. Well Status (Prod. or Shut-in) Shut-in  
Date of Test 5/20/86 Hours Tested 5 Choke Size various Prod'n. For Test Period 1.6 Oil - Bbl. 518-1699 Gas - MCF 1.6 Water - Bbl. --- Gas - Oil Ratio ---  
Flow Tubing Press. 1893-1400 Casing Pressure none Calculated 24-Hour Rate 2.7 Oil - Bbl. 2805 CAOF Gas - MCF 2.7 Water - Bbl. 47.7 Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vent Test Witnessed By J.L. Ahlen - J.W. Marshall

35. List of Attachments  
C122, Deviation Certificate - Logs, CNLD - DLLMSFL

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 J. L. Ahlen TITLE Agent DATE 13 June 1986

Wildcat Montoya  
ST name D. 8

# INSTRUCTIONS

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 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. 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 <u>1057</u>	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 <u>6989</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>2005</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>3244</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>4645</u>	T. Granite <u>7069</u>	T. Todilto _____	T. _____
T. Drinkard <u>5204</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>5942</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>6440</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1057	1057	Red Shale & Sand				DST #1
1057	2005	948	Anhy, Sand, Shale and Salt				6422-6576 recovered 180'
2005	3244	1239	Anhy, Dolomite and Salt				sl gas cut drilling mud
3244	5204	1960	Anhy, Salt, Sand, Shale, and Dolomite				splr 70#, 300 cc mud +
5204	5942	738	Red Shale and Sand				.558 cu. ft. gas. 15"
5942	6989	1047	Limestone, Shale and Sandstone				IFP 88-88,60" ISIP 815,
6989	7069	80	Dolomite & chert				60" FP 88-110, 120" FSIP
7069	7155	86	Granite				551 HP 3485 BHT 129° F
							DST #2 7000-7155' GTS 5" @
							1.24 MMCF/D incr to 2.7
							MMCF/D and stab.at end of
							test. rec 309' cond and
							gas cut mud + 330' cond
							est @ 60° gr, spl ch 1000#
							7.48 cu ft gas, no liquid.
							30" IFP 956-1241 60"
							ISIP 2499, 60" FP 876-
							1337, 120" FSIP 2499 HP
							3668, BHT 141° F

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JUN 16 1986  
O.C.B.  
HOBBS OFFICE