

District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Avenue, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO.
 30-025-35870
 5. Indicate Type of Lease
 STATE FEE
 State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
 OIL WELL GAS WELL DRY OTHER _____
 b. Type of Completion:
 NEW WORK DEEPEN PLUG DIFF.
 WELL OVER BACK RESVR. OTHER _____
 2. Name of Operator
 Matador Operating Company
 3. Address of Operator
 310 W. Wall, Suite 906 Midland, TX 79701
 4. Well Location
 Unit Letter M : 330 Feet From The South Line and 700 Feet From The West Line
 Section 4 Township 20S Range 37E NMPM Lea County
 10. Date Spudded 4/13/02 11. Date T.D. Reached 5/1/02 12. Date Compl. (Ready to Prod.) 5/24/02 13. Elevations (DF& RKB, RT, GR, etc.) 3575 KB 14. Elev. Casinghead 3558
 15. Total Depth 6800 16. Plug Back T.D. 6771 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools X Cable Tools _____
 19. Producing Interval(s), of this completion - Top, Bottom, Name
6476 - 6604 Monument; Tubb 20. Was Directional Survey Made No
 21. Type Electric and Other Logs Run
DLL, CLL, Density/Neutron 22. Was Well Cored No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1226	12 1/4	360 sx Halliburton Lite	Circ 123 sx to Pit
4 1/2	11.6	6800	7 7/8	& 200 sx Prem. Plus 500 sx Super H & 650 sx Interfill C & 100 sx Prem. Plug	Circ

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	6404	None

26. Perforation record (interval, size, and number)
 6545-54, 6569-71, 6598-6604 - 3 SPF, .33 entry
 6476-86 -- 4 SPF, .48 entry

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6545-6604	20000 gals 20% DGA Acid
6476-84	Frac: 2225 bbls

28. PRODUCTION

Date First Production 5/24/02 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Pumping 2" x 1-1/2" x 16' RHBC Well Status (*Prod. or Shut-in*) Producing
 Date of Test 6/25/02 Hours Tested 24 Choke Size _____ Prod'n For Test Period _____ Oil - Bbl 22 Gas - MCF 31 Water - Bbl. 10 Gas - Oil Ratio 1409
 Flow Tubing Press. NA Casing Pressure NA Calculated 24-Hour Rate _____ Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____ Oil Gravity - API - (*Corr.*) 36.5
 29. Disposition of Gas (*Sold, used for fuel, vented, etc.*) Sold Test Witnessed By Perry Wilbanks

30. List Attachments
 Logs, C102, C103, C104, Deviation Report, C116

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Russ Mathis Printed Name Russ Mathis Title Production Manager Date 10/4/02

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 90 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 25 through 29 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1-05.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico

T. Artesian	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Atoka	T. Kanab	T. Perm. "C"	T. Perm. "C"
T. Miss	T. Pictured Cliffs	T. Perm. "D"	T. Perm. "D"
T. Devonian	T. Cliff House	T. Leadville	T. Leadville
T. Silurian	T. Menefee	T. Madison	T. Madison
T. Sturtin	T. Point Lookout	T. Elbert	T. Elbert
T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Ozite	T. Ignacio Ozite
T. McKee	Base Greenhorn	T. Granite	T. Granite
T. Ellenburger	T. Dakota	T. Perm. "E"	T. Perm. "E"
T. Gr. Wash	T. Morrison	T. Perm. "F"	T. Perm. "F"
T. Delaware Sand	T. Todillo	T. Perm. "G"	T. Perm. "G"
T. Bone Springs	T. Enrada	T. Perm. "H"	T. Perm. "H"
T. Alton	T. Wingate	T. Perm. "I"	T. Perm. "I"
T. Wicamp	T. Chude	T. Perm. "J"	T. Perm. "J"
T. Perm.	T. Perm.	T. Perm. "K"	T. Perm. "K"
T. Perm.	T. Perm.	T. Perm. "L"	T. Perm. "L"
T. Perm.	T. Perm.	T. Perm. "M"	T. Perm. "M"
T. Perm.	T. Perm.	T. Perm. "N"	T. Perm. "N"
T. Perm.	T. Perm.	T. Perm. "O"	T. Perm. "O"
T. Perm.	T. Perm.	T. Perm. "P"	T. Perm. "P"
T. Perm.	T. Perm.	T. Perm. "Q"	T. Perm. "Q"
T. Perm.	T. Perm.	T. Perm. "R"	T. Perm. "R"
T. Perm.	T. Perm.	T. Perm. "S"	T. Perm. "S"
T. Perm.	T. Perm.	T. Perm. "T"	T. Perm. "T"
T. Perm.	T. Perm.	T. Perm. "U"	T. Perm. "U"
T. Perm.	T. Perm.	T. Perm. "V"	T. Perm. "V"
T. Perm.	T. Perm.	T. Perm. "W"	T. Perm. "W"
T. Perm.	T. Perm.	T. Perm. "X"	T. Perm. "X"
T. Perm.	T. Perm.	T. Perm. "Y"	T. Perm. "Y"
T. Perm.	T. Perm.	T. Perm. "Z"	T. Perm. "Z"

SANDS OR ZONES

No. 1 from 6542 to 6558
 No. 2 from 6568 to 6572
 No. 3 from 6596 to 6606

IMPORTANT WATER SANDS

In the data or 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
1162	1162	1162	Red Beds
1362	1362	1362	Salt, Anhydrite
839	839	839	Anhydrite, Dolomite
203	203	203	Dolomite, Sandstone, Shale
1647	1647	1647	Dolomite, Limestone
91	91	91	Dolomite, Sandstone, Shale
369	369	369	Dolomite
68	68	68	Dolomite, Shale
617	617	617	Dolomite
442	442	442	Dolomite, Sandstone, Shale, Limestone