

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.
 30-025-35850
 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 K : 1650 Feet From The South Line and 2310 Feet From The West Line
 Section 34 Township 19S Range 37E NMPM Lea County

10. Date Spudded 3/9/02 11. Date T.D. Reached 3/22/02 12. Date Compl. (Ready to Prod.) 4/11/02 13. Elevations (DF& RKB, RT, GR, etc.) 3582 KB 14. Elev. Casinghead 3565

15. Total Depth 7100 16. Plug Back T.D. 7041 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
 6580-6680 Monument; Tubb 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
 DLLT, SDL, LSS, GR 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	1385	12 1/4	640 sx Class C	Circ 159 sx to pit
4 1/2	11.6	7100	7 7/8	640 sx Super H & 684 sx Interfill C & 100 sx Class C Neat	Circ 20 sx to pit

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	6477	none

26. Perforation record (interval, size, and number)
 6580-6586, 6660-70 - 3 SPF, .35 entry
 6670-80 - 3 SPF, .43 entry
 CIBP @ 6860 6894-6904 - 3 SPF, .35 entry, 30 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 6580-66 & 6660-70 Frac: 59110 gals 30# Borate & 34326# 20/40
 6660-80 Frac: 500 gals 20% HCL, 11239 gals DGA 20%
 6894-6904 Acid: 2500 gals 15% HCL

28. PRODUCTION

Date First Production 4/11/02 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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/21/02	24	NA		14	102	20	7286

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
NA	NA					36.9

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 8/22/02

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 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 quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

<p style="text-align: center;">Northwestern New Mexico</p> <p>T. Ojo Alamo T. Kirtland-Fruitland T. Pictured Cliffs T. Cliff House T. Menefee T. Point Lookout T. Mancos T. Gallup Base Greenhorn T. Dakota T. Morrison T. Todillo T. Entrada T. Wingate T. Chinle T. Permian T. Penn "A"</p>	<p style="text-align: center;">Southeastern New Mexico</p> <p>T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. Abo T. Wolfcamp T. Penn T. Cisco (Bough C)</p>
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SANDS OR ZONES

No. 1, from6570 to6590
 No. 2, from6660 to6680
 No. 3, from
 No. 4, from
 Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, fromfeet tofeet
 No. 2, fromfeet tofeet
 No. 3, fromfeet tofeet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
0	1336	1336	Red Beds
1336	2642	1306	Salt, Anhydrite
2642	3553	911	Anhydrite, Dolomite
3553	3772	219	Dolomite, Sandstone, Shale
3772	5288	1516	Dolomite, Limestone
5288	5386	98	Dolomite, Sandstone, Shale
5386	5745	359	Dolomite
5745	5801	56	Dolomite, Shale
5801	6402	601	Dolomite
6402	6770	368	Dolomite, Sandstone, Shale
6770	7100	330	Dolomite, Limestone