

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.
30-02-36162

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

7. Lease Name or Unit Agreement Name

Shelley 36 State

2. Name of Operator

Matador Operating Company

8. Well No.

1

3. Address of Operator

310 W. Wall, Suite 906 Midland, TX 79701

9. Pool name or Wildcat

Skaggs; Drinkard

4. Well Location

Unit Letter F : 2310 Feet From The North Line and 1980 Feet From The West Line

Section 36 Township 19S Range 37E NMPM Lea County

10. Date Spudded 2/26/03	11. Date T.D. Reached 3/11/03	12. Date Compl. (Ready to Prod.) 3/28/03	13. Elevations (DF& RKB, RT, GR, etc.) 3595 GL	14. Elev. Casinghead
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15. Total Depth 7800	16. Plug Back T.D. 7733	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name

6979-7032 Skaggs; Drinkard

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DDL, 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	1460	12 1/4	640 sx Premium	Circ 163 sx to Pit
5 1/2	17	7800	7 7/8	885 sx Interfill C & 550 sx Super H & 100 sx Prem Plus	Circ 210 x to Pit

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD SIZE	DEPTH SET	PACKER SET
					2 7/8	7715	none

26. Perforation record (interval, size, and number)

6979 - 6985, 7025 - 7032, 4 SPF, .41 EH, 52 holes
CIBP @ 7768 w/ 35' cement on top
Open Hole Test 7840-7930

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6979-7032 Spotted 500 gals 15%

28. PRODUCTION

Date First Production 3/28/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing	
Date of Test 4/8/03	Hours Tested 24	Choke Size 18/64	Prod'n For Test Period	Oil - Bbl 169	Gas - MCF 2180	Water - Bbl 0
Flow Tubing Press. 1850	Casing Pressure 140	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 43.3

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

Sold

Test Witnessed By

Perry Wilbanks

30. List Attachments

Logs, C102, C103, Deviation Report, C104, 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

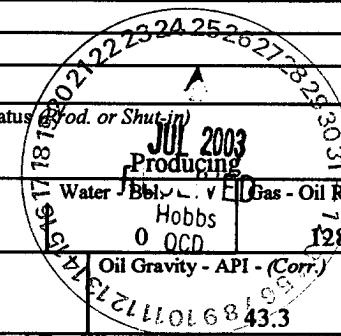
Russ Mathis

Title

Production Manager

Date

7/21/03



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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

Southeastern New Mexico

T. Anhy		T. Canyon	
T. Salt	1490	T. Strawn	
B. Salt		T. Atoka	
T. Yates	2773	T. Miss	
T. 7 Rivers	3001	T. Devonian	
T. Queen	3840	T. Silurian	
T. Grayburg	3982	T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta	5385	T. McKee	
T. Paddock	5476	T. Ellenburger	
T. Blinbry	5864	T. Gr. Wash	
T. Tubb	6482	T. Delaware Sand	
T. Drinkard	6820	T. Bone Springs	
T. Abo	7095	T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo		T. Penn. "B"	
T. Kirtland-Fruitland		T. Penn. "C"	
T. Pictured Cliffs		T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....6970.....to.....7035..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1490	1490	Red Beds				
1490	2773	1283	Salt, Anhydrite				
2773	3840	1067	Anhydrite, Dolomite				
3840	3982	142	Dolomite, Sandstone, Shale				
3982	5385	1403	Dolomite, Limestone				
5385	5476	91	Dolomite, Sandstone, Shale				
5476	5812	336	Dolomite				
5812	5864	52	Dolomite, Shale				
5864	6482	618	Dolomite				
6482	6828	346	Dolomite, Sandstone, Shale				
6828	7095	267	Dolomite, Limestone				
7095	7800	705	Dolomite, Shale				