

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN ORIGINAL

NM Oil & Gas Division
1625 N French Dr
Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

DESIGNATION AND SERIAL NO.
NM40406

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Recomplete</u>				7. UNIT AGREEMENT NAME CA NM8521-m	
2. NAME OF OPERATOR Matador Operating Company				8. FARM OR LEASE NAME, WELL NO. Federal 6 com 1	
3. ADDRESS AND TELEPHONE NO. 310 W. Wall, Ste. 906 Midland, TX 79701 915-687-5955				9. API WELL NO. 30-025-30688	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1980' FWL At top prod. interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT <u>Apache Ridge</u> Teas Bone Spring 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 6, T20S, R34E	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Lea County	13. STATE NM
15. DATE SPUDDED 11/17/89	16. DATE T.D. REACHED 01/07/90	17. DATE COMPL. (Ready to prod.) 05/05/02	18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3611' GR	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 13645	21. PLUG, BACK T.D., MD & TVD 11000	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS X	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 9606 - 9617 Teas Bone Spring					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, CNL, DLL, LDT, NGT, CCL					27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
20	106.5 & 94	1457	26	2000 sxs - Circ	
13 3/8	68 & 61	3159	17 1/2	2900 sxs - Circ	
9 5/8	40	5180	12 1/4	800 sxs - (1st) 700 sxs	
5 1/2	17	13645	8 3/4	1150 sxs - (1st) 1650 sxs	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	9682	

31. PERFORATION RECORD (Interval, size and number) 9606-17 - 6 SPF, 3.375, 66 holes CIBP @ 13100 & 11000	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 9606-17 acid: 3000 gals 15% NEPE 9606-17 frac: 2000 bbls YF135, 76480 lb 20/40 Jordan Sand and 25080 lb SBXL (resin coated sand)
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33. * PRODUCTION							
DATE FIRST PRODUCTION 05/05/02		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping - 1.5" RHBC				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 06/30/02	HOURS TESTED 24	CHOKE SIZE NA	PROD'N FOR TEST PERIOD →	OIL---BBL. 44	GAS---MCF. 45	WATER---BBL. 156	GAS-OIL RATIO 1023
FLOW. TUBING PRESS. NA	CASING PRESSURE NA	CALCULATED 24-HOUR RATE →	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.) 40.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Doug Little	

35. LIST OF ATTACHMENTS
3160-5

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Ron Mathis TITLE Production Manager DATE 08/02/02

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2083, Santa Fe, NM 87504-2083

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-30688		Pool Code 2260		Pool Name Apache Ridge; Bone Spring	
Property Code		Property Name Federal 6			Well Number 1
OGRID No. 014245		Operator Name Matador Operating Company			Elevation 3611GR

10 Surface Location

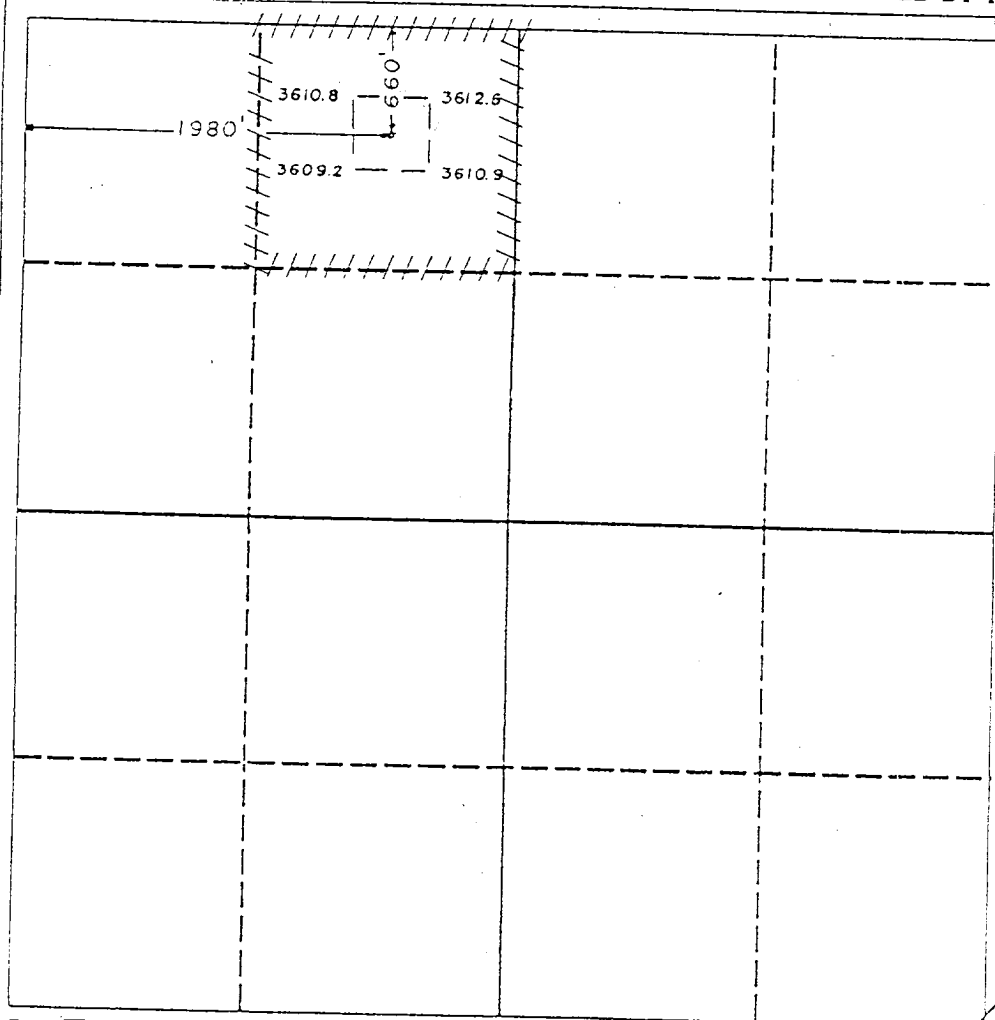
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	6	20S	34E		660	North	1980	West	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Russ Mathis

Printed Name
Russ Mathis

Position
Production Manager

Company
Matador Operating Co.

Date
8-12-02

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
August 28, 1989

Signature & Seal of Professional Surveyor
John W. West
NO. 676
JOHN W. WEST
3239