

Submit to Appropriate District Office
 State Leases - 6 copies
 Fee Leases - 5 copies
 DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-33393
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E1587

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 _____		7. Lease Name or Unit Agreement Name Lea AQ State	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____		8. Well No. 8	
2. Name of Operator Matador Operating Company		9. Pool name or Wildcat Pearl San Andres, West	
3. Address of Operator 415 W. Wall. Ste 1101, Midland, TX 79701			
4. Well Location Unit Letter <u>M</u> : <u>330</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>29</u> Township <u>19S</u> Range <u>35E</u> NMPM <u>Lea</u> County			
10. Date Spudded 4-30-96	11. Date T.D. Reached 5-12-96	12. Date Compl. (Ready to Prod.) 5-29-96	13. Elevations (DF & RKB, RT, GR, etc.) 3743 GR
14. Elev. Casinghead 3743	15. Total Depth 5955	16. Plug Back T.D. 5932	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Yes Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name San Andres, 5735-5895			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL/Neut/Dens			22. Was Well Cored No

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	447.07	12-1/4	280 c1 H 1.17 yld, 15.6#	
5-1/2	15.5	5953.25	7-7/8	2000 65/35 poz c, 2.03 yld, 12.7#	
				200 50/50 poz C, 1.32 yld, 14.3#	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD SIZE	DEPTH SET	PACKER SET
					2-3/8	5651	

26. Perforation record (interval, size, and number) 5742, 44, 46, 48, 50, 52, 60, 62, 64, 80, 82, 84 5842, 44, 46, 60, 62, 64, 70, 72, 74, 80, 82, 84 86 1 JSPF, 25 holes, .4 inch diam.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5742-5886 AMOUNT AND KIND MATERIAL USED 2000 gals 15%, 169845 gals xlink containing 8000 lbs 100 mesh & 357000 lbs 16/30 sand
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PRODUCTION

Date First Production 5-29-96	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping: 1-3/4" tubing pump				Well Status (Prod. or Shut-in) Prod		
Date of Test 6-9-96	Hours Tested 24	Choke Size --	Prod's For Test Period Oil - Bbl 64	Gas - MCF 30	Water - Bbl 218	Gas - Oil Ratio 469	
Flow Tubing Press. NA	Casing Pressure 50	Calculated 24-Hour Rate Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.) 39.4		

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

30. List Attachments
DLL/Neut/Dens

31. 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

Signature Russ Mathis Printed Name Russ Mathis Title Production Manager Date 7-3-96

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1800</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3290</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3460</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>4000</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4600</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4940</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>5280</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Gloriera _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... 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
Surf	1800	1800	Red Bed				
1800	3290	1490	Salt				
3290	4600	1310	Sand, Dolomite, Anhydrite				
4600	5280	680	Sand, Dolomite				
5280	5955	675	Dolomite				