

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 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

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.
30-005-21110
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. K-3259

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name New Mexico "J" State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		
2. Name of Operator REMUDA OPERATING COMPANY		8. Well No. 3
3. Address of Operator 301 N. Colorado Ste 150 Midland, Tx 79701		9. Pool name or Wildcat Cato (San Andres)
4. Well Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>7S</u> Range <u>30E</u> NMPM Chaves County		
10. Date Spudded 4/27/92	11. Date T.D. Reached 5/04/92	12. Date Compl. (Ready to Prod.) 5/17/92
13. Elevations (DF& RKB, RT, GR, etc.) 4192.8 Gr		14. Elev. Casinghead 4193
15. Total Depth 3750	16. Plug Back T.D. 3699	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐		
19. Producing Interval(s), of this completion - Top, Bottom, Name San Andres		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Dual Latero Log		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	330	12 1/2"	225 sks (Circ)	
4 1/2"	10.5	3750	7 7/8"	400 sks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3679	no

26. Perforation record (interval, size, and number) 3561-3692 16 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3561 - 3692	20% HCl

28. PRODUCTION							
Date First Production 5-17-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/25/92	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 20	Gas - MCF 30	Water - Bbl. 35	Gas - Oil Ratio 1500/1
Flow Tubing Press.	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. 20	Gas - MCF 30	Water - Bbl. 35	Oil Gravity - API - (Corr.) 21.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To Be sold, Vented during test	Test Witnessed By Tom Aylesworth
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30. List Attachments Electric Log

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 [Signature] Printed Name John Aylesworth Title Agent Date 6/23/92

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. Salt _____
 B. Salt _____
 T. Yates 1626
 T. 7 Rivers 1717
 T. Queen 2301
 T. Grayburg _____
 T. San Andres 2749
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

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. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

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. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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	107	107	Surface rock				
107	350	243	Red Bed				
350	2720	2370	Anhydrite & Shale				
2720	2870	150	Dolomite & Anhydrite				
2870	2960	90	Anhydrite & Shale				
2960	3100	50	Dolomite & Shale				
3100	3140	40	Dolomite & Sandstone				
3140	3240	100	Dolomite & Shale				
3240	3640	400	Dolomite				
3640	3690	50	Dolomite & Limestone				
3690	3750	60	Limestone				