

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API 30-025-29998

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator				Arreguy 25	
3. Address of Operator				9. Well No.	
P. O. Box 1861, Midland, Texas 79702				1	
4. Location of Well				10. Field and Pool, or Wildcat	
UNIT LETTER <u>A</u> LOCATED <u>810</u> FEET FROM THE <u>North</u> LINE AND <u>510</u> FEET FROM <u>East</u> TWP. <u>15-S</u> RGE. <u>34-E</u> NMPM				Townsend Permo Upper	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
9-2-87		10-15-87		10-15-87	
20. Total Depth		21. Plug Back T.D.		18. Elevations (DF, RKB, RT, GR, etc.)	
11,340' 12,050'		11,320'		4035' GR	
22. If Multiple Compl., How Many		23. Intervals Drilled By		19. Elev. Casinghead	
		Rotary Tools ☒ Cable Tools ☐			
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Surv. Made	
11,200'-11,264' Canyon				No.	
26. Type Electric and Other Logs Run				27. Was Well Cored	
IL, LDT-CNL, Sonic, GR-CCL				No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	519'	17-1/2"	525 SXS 'C'	59 SXS
8-5/8"	32 & 24#	4800'	12-1/4 & 11"	2600 SXS Pacesetter Lite	308 SXS
5-1/2"	17#	11340'	7-7/8"	1100 SXS 'H'	TOC 4400'T.S.
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2-7/8" 11,085 11,086
31. Perforation Record (Interval, size and number)					
11,240'-11,264', 1 JSPF, 15 holes, 22.7 gram					
11,200'-11,225', 2 JSPF, 51 holes, 22.7 gram					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
11,270-9570		1500 gls, 20% NEFEHCL			
11,200-11,225'		3000 gls, 20% NEFENCL			
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
10-27-87		Flowing			Prod.
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
11-1-87	24	18/64"		367	469
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
350#					66
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Oil Gravity - API (Corr.)	
Flaring, Gas Gatherer Contract under negotiation				47.5° @ 58°	
35. List of Attachments				Test Witnessed By	
C-104, C-116, C-102, inclination report					
36. 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.					
SIGNED <u>Maria L. Perez</u>		TITLE <u>Accounting Associate</u>		DATE <u>11-2-87</u>	

* see report 11-2-87

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 30 through 34 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	1787	T. Canyon	11054	T. Ojo Alamo		T. Penn. "B"	
T. Salt	1885	T. Strawn	11680	T. Kirtland-Fruitland		T. Penn. "C"	
T. Salt		T. Atoka	11902	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2954	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3197	T. Devonian		T. Menefee		T. Madison	
T. Queen	3760	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	4170	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4500	T. Simpson		T. Gallup		T. Ignacio Qtzite	
T. Glorieta	6079	T. McKee		T. Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota			
T. Blaine		T. Gr. Wash		T. Morrison			
T. Tubb	7312	T. Granite		T. Todilto			
T. Drinkard		T. Delaware Sand		T. Entrada			
T. Abo	8024	T. Bone Springs		T. Wingate			
T. Wolfcamp	9697			T. Chinle			
T. Penn.				T. Permian			
T. Cisco (Bough C)	10624			T. Penn. "A"			

OIL OR GAS SANDS OR ZONES	
No. 1, from 11,200 to 11,264	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, 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	
No. 4, from		to		feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1787	1885	98	Anhydrite	8024	8200	176	Shale, Dolomite & Anhy.
1885	2800	915	Salt, Anhydrite, Silt, Sd	8200	9697	1497	Shaley Dolomite
2800	2954	154	Anhy, Silty Dolomite	9697	11197	1500	Lime and Shale
2954	3197	243	Sand, Siltstone w/Dolomite	11197	11280	83	Limestone
			and Anhydrite	11280	11902	666	Limestone & Shale
3197	4170	973	Dolomite, Siltstone w/	11902	12050	148	Shale
			Anhydrite				
4170	8024	3854	Dolomite with sand and				
			Shale				

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