

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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

7. Unit Agreement Name
Ballard Grayburg
8. Farm or Lease Name
San Andres Unit
9. Well No.
2
10. Field and Pool, or Wildcat
Loco Hills Queen
Grayburg San Andres

11. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-1-77	12-12-77	2-3-78	3522' GR	3523'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2850'	2799'			X	

24. Producing Interval(s), of this completion — Top, Bottom, Name	25. Was Directional Survey Made
Metex: 2511-2573 Premier: 2658-2756	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray Compensated Neutron	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	246	383'	12-1/4"	150 sz + 16 yds Redimix	None
3 1/2" 4.7"	15.36204	2835'	7-7/8"	400 sz	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2763' S.N.	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Metex: 2511-14, 2526-32, 2536-42, 2555-59, 2570-73, @ 2 SPF		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Premier: 2658-62, 2669-72, 2683-88, 2699-2702, 2712-18, 2720-30, 2744-48, 2752-56 @ 2 SPF		2511-2573	Acidize w/950 Gal 15% NE Acid
		2658-2753	Acidize w/1600 Gal 15% NE Acid
		2511-2753	Frac w/1000 Gal Acid, 62,750 gals
			gelled FW, 24,000# 100 mesh sd, 41,000# 20/40 sd,
			7,000# 10/20 sand & 200# Gypbak

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
2-3-78		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
2-13-78	24	None		25	5	35 BLW	206:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
634	504		25	5	35 BLW	38.9	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed by
Sold	Jerry Buckles

35. List of Attachments
Log & Deviation Survey

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 **Original Signed by**
Jerry E. Buckles TITLE **Area Supervisor** DATE **February 16, 1978**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 horizontally 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

T. Anhy _____
T. Salt **280**
T. Salt **790**
T. Yates **950**
T. 7 Rivers **1310**
T. Queen **1956**
T. Grayburg **2320**
T. San Andres **2750**
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

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" _____

OIL OR GAS SANDS OR ZONES

No. 1, from **2510** to **2580**
No. 2, from **2670** to **2750**
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, 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
280	790	510	Salt				
790	950	160	Tensill				
950	1310	360	Yates				
1310	1956	646	7-Rivers				
1956	2320	364	Queen				
2320	2750	430	Grayburg				
2750			San Andres				