

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

RECEIVED

OCT 9 1975

O.C.C.
ARTESIA, OFFICE

5a. Indicate Type of Lease State ☒ Fee ☐	
5. State Oil & Gas Lease No. L-446	
7. Unit Agreement Name Butler Springs Unit	
8. Farm or Lease Name Butler Springs Unit	
9. Well No. 1	
10. Field and Pool, or Wildcat Wildcat	
12. County Chaves	
15. Date Spudded 5-25-75	
16. Date T.D. Reached 7-12-75	
17. Date Compl. (Ready to Prod.) 9-21-75	
18. Elevations (DF, RKB, RT, GR, etc.) 3656 GR	
19. Elev. Casinghead 3656	
20. Total Depth 9435'	
21. Plug Back T.D. 7955'	
22. If Multiple Compl., How Many	
23. Intervals Drilled By Rotary Tools X	
24. Producing Interval(s), of this completion - Top, Bottom, Name 7914 - 7955 Upper Penn.	
25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Neutron-Formation Density Log & Dual Laterolog	
27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD	
30. TUBING RECORD	
31. Perforation Record (Interval, size and number) 7914, 15, 16, 17, 18, 19, 20, 29, 30, 31, 41, 42, 43, 44 & 7945' 0.41"-1 Hole Per Ft.	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	
35. List of Attachments C-104, Logs - 4, 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 Granma Hamm TITLE Production Clerk DATE October 7, 1975

This form is to be filled 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 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 filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

Northwestern New Mexico

Northwestern New Mexico

T.	Amhy	T.	Canyon	T.	Ojo Alamo	T.	Penn. "B"
T.	Balt	T.	Strawn	T.	Kirtland-Fruitland	T.	Penn. "C"
B.	Balt	T.	Atoka	T.	Pictured Cliffs	T.	Penn. "D"
T.	Yates	T.	Miss	T.	Cliff House	T.	Leadville
T.	7 Rivers	T.	Devonian	T.	Menefee	T.	Madison
T.	Queen	T.	Silurian	T.	Point Lookout	T.	Elbert
T.	Grayburg	T.	Montoya	T.	Mancos	T.	McCracken
T.	San Andres	T.	Simpson	T.	Gallup	T.	Ignacio Qtzite
T.	Glorieta	T.	McKee	T.	Base Greenhorn	T.	Granite
T.	Paddock	T.	Ellenburger	T.	Dakota	T.	
T.	Blinebry	T.	Gr. Wash	T.	Morrison	T.	
T.	Tubb	T.	Granite	T.	Todilto	T.	
T.	Drinkard	T.	Delaware Sand	T.	Entrada	T.	
T.	Abo	T.	Bone Springs	T.	Wingate	T.	
T.	Wolfcamp	T.		T.	Chinle	T.	
T.	Penn.	T.		T.	Permian	T.	
T.	Cisco (Bough C)	T.		T.	Penn. "A"	T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
663	816	153	Sand & Anhydrite
816	1421	605	Anhydrite, Salt & Lime
1421	1757	336	Sand, Salt, Anhydrite
1757	1857	100	Dolomite, Sand, Shale
1857	5642	3785	Dolomite, Anhydrite, Shale
5642	6910	1268	Shale, Dolomite, Anhydrite
6910	7686	776	Lime, Shale
7686	8814	1128	Lime, Shale
8814	9042	228	Lime, Shale
9042	9360	318	Lime, Sand, Shale
9360	9435	75	Lime
DST#1	7850	7888	145' Rec.
			IH 4082, ISIP 2377 1', IF 86-86 20", FF 105-105 2', FSIP 2951 4', Temp.
DST #2	7950-8018		30" preFlo fair bio 164# 1' ISIP 2968#, 2' FF 368# op w/wbl inc to fa bio 18", Fair thru out. 4' FSIP 2968#, HP 4082, Temp 128°. Rec. 4800' GIDP, 90' O & HGCM, 410' GCM, 200' G & WCM. Spl. ch. 1700cc WCM, 100cc OCM, 200# P.
DST #3	9010-9033		TO w/gd. bio. GTS 24" on 80" pre Flo 1' ISI TO w/gd. bio. on FF, 20" 12# 2", approx. 37,000, 110"-34#-64,000, 120"-31#-4". IHP 4576, ISIP 2794 1', IF 0-36 30", FF 36-49 2', FSIP 2729, 4'. RH 4576, Temp. 145° rec'd 30' SGCM. Spl. ch 75#.
DST #4	9233-9359		15" pre Flo. GTS 7" rec. 95' cond. 730' HGCM 60' GCDM. F @ 3.5 MMCF/GPD. 15" IF 325-467, 60" ISI 3406, 180" FSI 3316, 60" FF 467-544, IHP 4696 FHP 4696. BHT 140°.