

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 1-1-65

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

1a. TYPE OF WELL **OIL WELL** ☒ GAS WELL ☐ DRY ☐ OTHER **G.C.C.**
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER **ARTESIA, OFFICE**

JUL 12 1978

2. Name of Operator **Fred Pool Drlg. Co.**
3. Address of Operator **327 J.R. White Bldg., Roswell, N.M. 88201**
4. Location of Well
UNIT LETTER **I** LOCATED **2310** FEET FROM THE **S** LINE AND **330** FEET FROM THE **W** LINE OF SEC. **10** TWP. **11S** RGE. **28E** NMPM

7. Unit Agreement Name
8. Farm or Lease Name **Sunshine**
9. Well No. **1**
10. Field and Pool, or Wildcat **E. Chisum, S.A.**

15. Date Spudded **2-11-78**
16. Date T.D. Reached **5-10-78**
17. Date Compl. (Ready to Prod.) **6-17-78**
18. Elevations (DF, RKB, RT, GR, etc.) **3730.67 GL**
19. Elev. Casinghead

20. Total Depth **2279**
21. Plug Back T.D. **2278**
22. If Multiple Compl., How Many
23. Intervals Drilled By
24. Producing Interval(s), of this completion - Top, Bottom, Name **2230 - 2272 San Andres**
25. Was Directional Survey Made **NE**

12. County **Chaves**

26. Type Electric and Other Logs Run
Neutron Porosity Log, Casing Collar Log and Perforating Record, Depth Control

27. 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	23#	320 ft.	10"	150 sx, type H	
5 1/2	11.5#	2279 ft.	8"	300 Class C, 50/50 poz	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2180 ft.	none

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2230-2240	10 shots			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2262-2272	10 shots			2230-2240	3500 gals. 20% acid
				2262-2272	25 ball sealers

33. PRODUCTION
Date First Production **June 17-78**
Production Method (Flowing, gas lift, pumping - Size and type pump) **pump 2" x 1 1/2" x 10' Traveling barrel**
Well Status (Prod. or Shut-in) **Prod.**
Date of Test **6-20-78**
Hours Tested **2 hrs.**
Choke Size **none**
Prod'n. For Test Period **28**
Oil - Bbl. **20**
Gas - MCF **20**
Water - Bbl. **0**
Gas - Oil Ratio
Flow Tubing Press. **0**
Casing Pressure **0**
Calculated 24-Hour Rate **28**
Oil - Bbl. **20**
Gas - MCF **20**
Water - Bbl. **0**
Oil Gravity - API (Corr.) **24**

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By **Jim Jones**
Fred Pool, Jr.

35. List of Attachments
Neutron Porosity Log, Casing Collar Log, Perforating Record, Depth Control

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 **Shirley Pool**

TITLE **Secretary**

DATE **7-11-78**

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 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. Anny _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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	From	To	Thickness in Feet	Formation
0	130	130	Sand, Caliche	2130	2151	21	grey lime
130	265	135	shale	2151	2193	42	lime, anhydrite
265	380	115	shale, anhydrite	2193	2218	25	broken lime, anhydrite
380	410	30	anhydrite	2218	2226	8	lime
410	450	40	sand	2226	2268	42	lime, dolomite
450	500	50	anhydrite, shale	2268	2279	11	lime
500	630	130	anhydrite				
630	865	235	anhydrite, salt				
865	1070	205	anhydrite, shale				
1070	1095	25	red sand				
1095	1130	35	anhydrite, sand				
1130	1210	80	sand, anhydrite, salt				
1210	1329	119	sand				
1329	1312	17	sand, oil, shale				
1312	1312	0	sand, anhydrite				
1312	1600	288	sand				
1600	1623	23	anhydrite				
1623	1655	32	anhydrite, lime				
1655	1720	65	lime				
1720	1740	20	grey lime				
1740	1817	77	lime				
1817	1930	113	lime, anydrite				
1930	1955	25	grey lime				
1955	1971	16	lime				
1971	1987	16	Brown lime				
1987	2100	113	lime				
2100-2150		50	anhydrite, lime				
		24					