

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 COMPLETION OR RECOMPLETION REPORT AND LOG							
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐							
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT PASSVR ☐ OTHER ☐							
2. Name of Operator Sahara Operating Company			8. Well No. 1				
3. Address of Operator P.O. Box 4130, Midland, TX 79704			9. Pool name or Wildcat Wildcat				
4. Well Location Unit Letter <u>N</u> : <u>990</u> Feet From The <u>South</u> Line and <u>1850</u> Feet From The <u>East</u> Line Section <u>24</u> Township <u>19 south</u> Range <u>36 east</u> NMPM Lea County							
10. Date Spudded 3-4-98	11. Date T.D. Reached 3-19-98	12. Date Compl. (Ready to Prod.) Dry Hole	13. Elevations (DF & RKB, RT, GR, etc.) 3706 GL	14. Elev. Casinghead NA			
15. Total Depth 5608'	16. Plug Back T.D. -0-	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5608'	Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name None				20. Was Directional Survey Made yes			
21. Type Electric and Other Logs Run GR-DLL-Density-Neutron				22. Was Well Cored No			
23. CASING RECORD (Report all strings set in well)							
CASING SIZE 8.625"	WEIGHT LB/FT. 24.0	DEPTH SET 1277'	HOLE SIZE 12.25"	CEMENTING RECORD 660 sx (Circ'd)	AMOUNT PULLED -0-		
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Dry Hole	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
30. List Attachments Logs, DST report, copy of plugging C-103. C-103 for surface restoration. Location is cleaned & leveled & ready for state inspection.							
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 			Printed Name Robert McAlpine		Title President	Date 8-10-98	

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			Northwestern New Mexico		
T. Anhy	1256	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	1380	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	2637	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison	
T. Queen	3423	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	3780	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4175	T. Simpson	T. Gallup	T. Ignacio Otzie	
T. Glorieta	5404	T. McKee	Base Greenhorn	T. Granite	
T. Paddock	5483	T. Ellenburger	T. Dakota	T.	
T. Blinney		T. Gr. Wash	T. Morrison	T.	
T. Tubb		T. Delaware Sand	T. Todilto	T.	
T. Drinkard		T. Bone Springs	T. Entrada	T.	
T. Abo		T.	T. Wingate	T.	
T. Wolfcamp		T.	T. Chinle	T.	
T. Penn		T.	T. Permian	T.	
T. Cisco (Bough C)		T.	T. Penn "A"	T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, 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
1256	1380	124	Anhydrite				
1380	2637	1257	salt, anhyd, some dolo				
2637	2900	263	sand & dolo				
2900	3423	523	dolo				
3423	3780	357	sand				
3780	4500	720	dolo & anhyd				
4500	4876	376	sand, sandy lime				
4876	5404	528	dolo				
5404	5483	79	sand & sandy dolo				
5483	5608	125	dolo				