

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-4425 & B-11183	

1a. TYPE OF WELL										7. Unit Agreement Name																																		
b. TYPE OF COMPLETION										8. Farm or Lease Name																																		
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐										State COM																																		
OIL WELL ☐ GAS WELL ☒ DRY ☐										9. Well No.																																		
2. Name of Operator										1 (dual)																																		
W. B. Hamilton Estate										10. Field and Pool, or Wildcat																																		
3. Address of Operator										Otero Chacra																																		
1220 Hamilton Building, Wichita Falls, Texas 76301																																												
4. Location of Well																																												
UNIT LETTER <u>B</u> LOCATED <u>1150</u> FEET FROM THE <u>North</u> LINE AND <u>2170</u> FEET FROM										12. County																																		
THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>26-N</u> RGE. <u>7-W</u> NMPM										Rio Arriba																																		
15. Date Spudded					16. Date T.D. Reached					17. Date Compl. (Ready to Prod.)					18. Elevations (DF, RKB, RT, GR, etc.)					19. Elev. Casinghead																								
10/25/81					11/8/81					12/28/81					6618' GL																													
20. Total Depth					21. Plug Back T.D.					22. If Multiple Compl., How Many					23. Intervals Drilled By					Rotary Tools					Cable Tools																			
7325' KB					7270' KB															X																								
24. Producing Interval(s), of this completion - Top, Bottom, Name															25. Was Directional Survey Made																													
Perforated: 3582-3596' and 3670-3682' NON-PRODUCING															Yes																													
26. Type Electric and Other Logs Run															27. Was Well Cored																													
DIL CNL-FDC w/GR - Caliper															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"					23#					323' KB					12 1/4"					235 sx. circulated to surface																								
5-1/2"					15.50#					7316' KB					7-7/8"					1275 sx. 3-stage job; petal basket & centralizers utilized.																								
29. LINER RECORD																														30. CHACRA TUBING RECORD														
SIZE					TOP					BOTTOM					SACKS CEMENT					SCREEN					SIZE					DEPTH SET					PACKER SET									
																									1-1/4"					3627' KB					5245' KB									
31. Perforation Record (Interval, size and number)															32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
CHACRA: 2 shots per ft.															DEPTH INTERVAL															AMOUNT AND KIND MATERIAL USED														
															3582-3596'															45,000# 20/40 sand & wtr.														
															3670-3682'																													
33. PRODUCTION																																												
Date First Production										Production Method (Flowing, gas lift, pumping - Size and type pump)										Well Status (Prod. or Shut-in)																								
None										NON-PRODUCING										T. A.																								
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.)														
34. Disposition of Gas (Sold, used for fuel, vented, etc.)																				Test Witnessed By																								
35. List of Attachments																																												
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>W. B. Hamilton</u>										TITLE <u>Co-Owner</u>										DATE <u>8/5/82</u>																								

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 radioactivity 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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2108'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2684'	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 5030'	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 6960'	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 7104'	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.

OIL OR GAS SANDS OR ZONES

No. 1, from 3582' to 3682'	No. 4, from to
No. 2, from 7106' to 7252'	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
7104'	7300'	196	Dakota				
5030'	5122'	92	Pt. Lookout				
3580'	3814'	234	Chacra				
2684'	2758'	74	Pictured Cliffs				