

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 18 1982

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Hillger

9. Well No.

1

10. Field and Pool, or Wildcat

Und.
Esperanza (Delaware)1. TYPE OF WELL BohmOIL WELL ☐GAS WELL ☐DRY ☒OTHER O. C. D.

2. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER P & A

ARTESIA, OFFICE

3. Name of Operator

R. A. Mendenhall Associates, Ltd. ✓

4. Address of Operator

230 Western United Life Building, Midland, Texas 79701

6. Location of Well

UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE AND 2240 FEET FROMTHE East LINE OF SEC. 10 TWP. 22-S RGE. 27-E NMPM

12. County

Eddy

15. Date Spudded 12/22/81 16. Date T.D. Reached 1/1/82 17. Date Compl. (Ready to Prod.) P & A 1/2/82 18. Elevations (DF, RKB, RT, GR, etc.) 3069' GR 19. Elev. Casinghead N/A20. Total Depth 4500 21. Plug Back T.D. N/A 22. If Multiple Compl., How Many N/A 23. Intervals Drilled By Rotary Tools 0 to 4500' Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name

None

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CDL-DSN; GGF

27. Was Well Cored

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"	24#	525.76	11"	200 sx Class C w/ 2% CaCl + 1/2# D-29/sx	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A							

31. Perforation Record (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
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

CDL-DSN & GGF Logs, DST Data

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

Richard L. MendenhallTITLE General PartnerDATE January 15, 1982

INSTRUCTIONS

This form is to be filled 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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 ? 600'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1442'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 1545'	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. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand 2022	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T. Cherry Canyon (Tracy)	T. Chinle	T.
T. Penn.	3420'	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	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
0'	300'	300'	Sand, Gravel, Limestone				
300'	600'	300'	Limestone (?)				
600'	1442'	842'	Anhydrite, Red Beds				
1442'	1545'	103'	Salt				
1545'	2022'	477'	Anhydrite				
2022'	4500'	2478'	Sand, Anhydrite, Limestone				