

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

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SANTA FE	1
FILE	1
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LAND OFFICE	
OPERATOR	1

5a. Indicate Type of Lease
State Free

5. State Oil & Gas Lease No.
30-048-20328

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name
NA

8. Farm or Lease Name
Diamond Trail Ranch

2. Name of Operator
Helton Engineering & Geological Services, Inc.

3. Address of Operator
860 Anaconda Tower, 555 - 17th St. Denver, CO 80202

4. Location of Well

9. Well No.
Brent No. 3

10. Field and Pool, or Wildcat
Wildcat - Entrada

UNIT LETTER G LOCATED 2200 FEET FROM THE East LINE AND 2550 FEET FROM THE North LINE OF SEC. 19 TWP. 13N RGE. 6E NMPM

12. County
Sandoval

15. Date Spudded 5/18/78 16. Date T.D. Reached 5/30/78 17. Date Compl. (Ready to Prod.) NA 18. Elevations (DF, RKB, RT, GR, etc.) GL 5668 19. Elev. Casinghead NA

20. Total Depth 2070 21. Plug Back T.D. NA 22. If Multiple Compl., How Many NA 23. Intervals Drilled By: Rotary Tools 0-2070' Cable Tools _____

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

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
IES, FDC

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	128	12-1/4	100 sacks	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NA				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
NA

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>NA</u>	

33. PRODUCTION

Date First Production NA 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

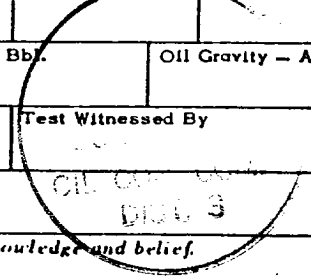
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) _____ Test Witnessed By _____

35. List of Attachments _____

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 [Signature] TITLE Operations Mgr. DATE 6/7/78



INSTRUCTIONS

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 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 _____ | T. Penn. "C" _____ |
| B. 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 _____ 905 | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ 911 | T. _____ |
| Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| Tubb _____ | T. Granite _____ | T. Todilto _____ 1895 | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Entrada _____ 2000 | 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 _____ 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
911	1064	153	Dakota				
2030	2070	40	Entrada				