

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved, Budget Bureau No. 42-R355.

RECEIVED
 OIL CON. DIV.
 MAY 22 1985
 DIST. 3

6. LEASE DENOMINATION AND SERIAL NO
NM 33043

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME
Federal 27D

10. WELL NO.
8

10. FIELD AND POOL, OR WILDCAT
Gallagos Gallup Assoc.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
27-27N-13W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

16. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6108

19. ELEV. CASINGHEAD
6097

23. INTERVALS DRILLED BY
0-5410

ROTARY TOOLS
CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE
Yes

27. WAS WELL CORED
No

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 DEEP-EN PLUG BACK DIFF. SERV. Other

2. NAME OF OPERATOR
Dietrich Resources Corp.

3. ADDRESS OF OPERATOR
410 17th Street, Suite 2450 Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 990' FNL & 790' FWL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 12/12/85
16. DATE T.D. REACHED 12/18/84
17. DATE COMPL. (Ready to prod.) 1/2/85

20. TOTAL DEPTH, MD & TVD 5410
21. PLUG, BACK T.D., MD & TVD 5368
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5225-5258 Gallup

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, FDC, GR, CALIPER, CBL

25. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24 lb	358	12 1/4	295 cuft class B 2% CaCl2	None
4 1/2	10.5 lb	5410	7 7/8	See other side this page	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5324	None

31. PERFORATION RECORD (Interval, size and number)

5225-5235 0.35" i.d 2 shots per foot
5246-5258 0.35" i.d 2 shots per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5225-5258	63,000 gal foam, 123,000lb 20-40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 1/15/85
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	W—OIL RATIO
1/18/85	24	None		105	195	0	1857

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
N/A	45 psi		105	195	0	40

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
none

36. I hereby certify that the formation and attached information is complete and correct as determined from all available records

SIGNED John Alexander TITLE Agent DATE 1/22/85

*(See Instructions and Spaces for Additional Data on Reverse Side)

