

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R355.5.

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. RESVR. Other _____

2. NAME OF OPERATOR
DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR
P O Box 208, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).
At surface 1850' FSL - 1850' FWL

At top prod. interval reported below
At total depth

RECEIVED
DEC 14 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.
NM 33021

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Coaly

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Pictured Cliffs Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 28 T27N R12W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 5-27-83
16. DATE T.D. REACHED 6-9-83
17. DATE COMPL. (Ready to prod.) 11-1-83
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5819' GL; RKB = GL
19. ELEV. CASINGHEAD 5819

20. TOTAL DEPTH, MD & TVD 1330'
21. PLUG, BACK T.D., MD & TVD 1289' GL
22. IF MULTIPLE COMPL., HOW MANY* single
23. INTERVALS DRILLED BY
ROTARY TOOLS TD
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
1182-1215', Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-Density-S.P.-Resistivity, GR-Correlation

27. WAS WELL CORED
No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|---|---------------|
| 7" | 23# | 76' GL | 8-3/4" | 41 cf class B neat | --- |
| 2-7/8" | 6.5# | 1330' GL | 5" | 213.5 cf--75 sx 2% lodense & 50 sx class B neat | --- |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| None | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------------|-----------------|
| | | |

31. PERFORATION RECORD (Interval, size and number)
1182-86; 1190-94; 1208-15 all 1 JSPF, (18 holes) .38" dia.

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 1182-1215' | 250 gal. 15% HCL w/ inhib.; 90 bbl. water, 151,550 scf nitrogen; 22 gal foaming agent |

33.* PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) | WELL STATUS (Producing or shut-in) | | | | | |
|-----------------------|---|------------------------------------|-------------------------|-----------|-------------|-------------------------|---------------|
| 11-1-83* | flowing | Shut In | | | | | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL--BBL. | GAS--MCF. | WATER--BBL. | GAS-OIL RATIO |
| 11-8-83 | 3 hrs. | 1/2" | 0 | 9.4 | 2 | -- | |
| FLOW. TUBING PRES. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL--BBL. | GAS--MCF. | WATER--BBL. | OIL GRAVITY-API (CORR.) | |
| | SI-260 | | 75 | 16 | Frac Water | | |

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
*First hydrocarbons to well bore; not first delivered yet.

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

SIGNED Jim L. Jacobs TITLE Geologist DATE DEC 12 1983

*(See Instructions and Spaces for Additional Data on Reverse Side) FARMINGTON RESOURCE AREA
BY Smm

ACCEPTED FOR RECORD
DEC 12 1983