

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(Other instructions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

SF-078937

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Davis Federal #1E

9. API Well No.

30 045 30714

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Unit J

Sec. 24, T26N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1.a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐ JUN 26 AM 11:13

b. TYPE OF COMPLETION:

NEW ☒WORK
OVER ☐DEEP.
EN ☐PLUG
BACK ☐DIFF. ☐ Farmington, NM
CENTR. ☐ OTHER

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 1620' FSL & 1610' FEL (NW/4 SE/4)

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED

4/6/2003

16. DATE T.D. REACHED

4/14/2003

17. DATE COMPL. (Ready to prod.)

6/4/2003

18. ELEVATIONS OF RKB, RT, GR, ETC.*

6477 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6600'

21. PLUG BACK T.D., MD & TVD

6471'

22. IF MULTIPLE COMPL.,
HOW MANY*

2-DH Commingled

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

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

6249-6320' Dakota - Down hole Commingled with Gallup (DHC-1195AZ)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Induction, GR- Neutron/Density, GR-CCL

27. WAS WELL CORED

no

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	357' RKB	12-1/4"	225 sx Class "B" w/1/4# celloflake/sx & 2% CaCl2 (266 cu ft total)	
4-1/2"	10.5# & 11.6#	6600' RKB	7-7/8"	See back for cementing information	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	6272'	None

31. PERFORATION RECORD (Interval, size and number)

6249-54, 6284-90, 6297-6302', 6315-20'
(Total 50 0.34" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6249-6320'	800 gal. 15% HCL w/34 balls
	30,000 gal slickwater & 15,000# 20/40 sand
	1000 gal 15 % HCL. 50,600 gal slickwater &
	30,400 gal gelled water & 69,840# 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut in)	
N/A		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
6/20/2003	24 hrs	1/2"	→	1	145	0.3	145,000
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
45	430	→	1	145	0.3	ACCEPTED FOR RECORD	

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

vented - to be sold

TEST WITNESSED BY

JUN 30 2003

35. LIST OF ATTACHMENTS

FARMINGTON FIELD OFFICE

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

SIGNED

Hank Baca

Title Petroleum Engineer

Date

6/25/2003

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

NMOCD

38. GEOLOGIC MARKERS

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