

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 42-R353.6.

5. LEASE DESIGNATION AND SERIAL NO.

SF 077317

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hana

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Fulcher-Kutz P C

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

Sec. 18-T29N-R11W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED
OIL CON. DIV
DIST. 3
JAN 23 1984

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR.

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 790' FNL - 1520' FEL

At top prod. interval reported below
At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
10-4-83

15. DATE SPUDDED 10-17-83
16. DATE T.D. REACHED 10-25-83
17. DATE COMPL. (Ready to prod.) 12-15-83
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5712' GL; RKB = GL
19. ELEV. CASINGHEAD 5712'

20. TOTAL DEPTH, MD & TVD 2020'
21. PLUG, BACK T.D., MD & TVD 1976'
22. IF MULTIPLE COMPL., HOW MANY* **Dual
23. INTERVALS DRILLED BY T.D. →

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1859 to 1861, Pictured Cliffs
25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR - Density S.P.-Resistance; GR-Collar Log
27. WAS WELL CORED no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	98' G.L.	9-7/8"	41 cf Class "B" neat	---
2-7/8"	6.4#	2017' G.L.	5-1/8"	300 cf (100 sx 2% Lodense	---
with 1/4# cello flake per sk & 80 sx class "B" neat with 1/4# cello flake per sack.)					

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1 1/4"	1848'	1848'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL (MD)	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1859, 60, 61	(3 holes)	1859 - 1861	* 247,621 scf nitrogen 35,000# 10/20 sand 49 gal. frac foam 235 bbl. water

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
***12-8-83		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-22-83	3	1/2" pos.	→	-0-	23	-0-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
22 psi	600 psi SI	→	-0-	182	-0-		

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

35. LIST OF ATTACHMENTS *Frac at same time as Fruitland. **Application for Multiple Compl pending.
***1st hydrocarbons to well bore; not 1st 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: JAN 20 1984

* (See instructions on reverse side)
FARMINGTON RESOURCE AREA
RY: gmm
NMOCC

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
				MEAS. DEPTH	TOP
				TRUE VERT. DEPTH	
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	432' 660' 1358' 1851'

RECEIVED

JAN 23 1984

OIL CON. DIV.
DIST. 3