

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 - 790' FEL

At top prod. interval reported below

At total depth

14. FARM AND OF LAND IN STATE OF NEW MEXICO
FARMINGTON RESOURCE AREA
11-3-82

5. LEASE DESIGNATION AND SERIAL NO.

NM 11580

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

KR

9. WELL NO.

3J

10. FIELD AND POOL, OR WILDCAT

WAW Fruitland P.C.

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

Sec. 20, T27N, R13W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 11-30-83 16. DATE T.D. REACHED 12-4-83 17. DATE COMPL. (Ready to prod.) 12-22-83 18. ELEVATIONS (DV, RKB, RT, GR, ETC.)* 6046' GL; RKB=GL 19. ELEV. CASINGHEAD 6046'

20. TOTAL DEPTH, MD & TVD 1450' 21. PLUG BACK T.D., MD & TVD 1406' 22. IF MULTIPLE COMPL., HOW MANY* single 23. INTERVALS DRILLED BY T.D. ROTARY TOOLS CABLE TOOLS

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

1298-1306 and 1313-1323 Fruitland P.C.

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, S.P., Resistance, Density; G.R. Collar Log

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#	99' GL	8-3/4"	41 cf Class "B" neat	---
2-7/8"	6.4#	1437' GL	5-1/8"	213 cf (75 sx 2% Lodense with 1/4# cello flake per sack & 50 sx Class "B" neat with 1/4# cello flake per sack)	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1-1/2"	1313'	

31. PERFORATION RECORD (Interval, size and number)

1298, 99, 1300, 01, 02, 03, 04, 05, 06
(9 holes)

and

1313, 14, 15, 16, 17, 18, 19, 20, 21, 22,
23 (10 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-13-83		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-28-83	3	7/16"	→	0	11	0	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
9 psi	120 psi	→	0	88	0	---	

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

Vented during test; to be sold

TEST WITNESSED BY

Brown

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 10-18-80-83

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

FARMINGTON RESOURCE AREA

BY

smm

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 land office. See instructions on items 99 and 94 and 93 below regarding separate reports for separate completions.

and/or State office. See instructions on items 22 and 24, and 35, 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.

or Federal office for specific instructions.

Item 19: 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, showing the additional data pertinent to such interval.

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 23 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS																					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																				
			RECEIVED JAN 11 1984 OIL CON. DIV. DIST. 3																				
			<table border="1"> <thead> <tr> <th>NAME</th> <th>MEAS. DEPTH</th> <th>TOP</th> <th>FROM VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Ojo Alamo</td> <td>501'</td> <td></td> <td></td> </tr> <tr> <td>Kirtland</td> <td>569'</td> <td></td> <td></td> </tr> <tr> <td>Fruitland</td> <td>1016'</td> <td></td> <td></td> </tr> <tr> <td>Pictured Cliffs</td> <td>1310'</td> <td></td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TOP	FROM VERT. DEPTH	Ojo Alamo	501'			Kirtland	569'			Fruitland	1016'			Pictured Cliffs	1310'		
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