

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

SF-080112

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gooch

9. WELL NO.

1E

10. FIELD AND FOOT, OR WADSWORTH
Basin Dakota DIST. 311. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 20, T28N, R8W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

14. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5741' KB

15. ELEV. CASINGHEAD

5729' GR

16. TOTAL DEPTH, MD & TVD

6580' KB

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

6569' KB

18. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

0'-TD

19. ROTARY TOOLS

20. CABLE TOOLS

21. WAS DIRECTIONAL
SURVEY MADE

No

22. TYPE ELECTRIC AND OTHER LOGS RUN

Diff. Temp. Log, DN/GR, DIL, DCL, Wellsite complex reservoir analysis

23. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	270' KB	12-1/4"	225 sx (267 CF) C1-B + 2%	CaCl ₂ + 1/4# sx*
7"	23#	2710' KB	8-3/4"	300 sx (608 CF) econolite	150 ² sx (177 CF
				C1-B + 2% CaCl ₂ + 1/4#/sx	flocele

25. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	2540' KB	6578' KB	(See reverse)		2-3/8"	6508' KB	

26. PERFORATION RECORD (Interval, size and number)

6381-85' KB } 2 JSPF
6428-30' KB } (25', 50 holes)
6498-6501' KB }
6513-16' KB } 1 JSPF
6526-39' KB } (20', 20 holes)
6551-77' KB }

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6381-6471' KB	1400 gal 15% wtd HCL, 105 ball slrs, 77,000 gal. 30# XL gel, 122,000# 20/40 SD

28. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/30/82		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/12/82	3	3/4"	→	-	247.5	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
134 psi	472 psi	→	-	1980	-	-	

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

To Be Sold

TEST WITNESSED BY

30. LIST OF ATTACHMENTS

Electric logs forwarded by Dresser Atlas and Bluejet

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

SIGNED

Denise Wilson

TITLE Production Analyst

DATE November 16, 1982

NOV 24 1982

* flocele

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

FARMINGTON DISTRICT

... *Stanley Mason*

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 33.

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 18: 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.)

Cementing details for 4-1/2" liner: 350 sx (721 CF) C1-B + 2% econolite + 1/4#/sx flocele; 150 sx (177 CF) C1-B + 1/4#/sx flocele

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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1133'	1238'	Sand, shale, fresh water	Greenhorn	6260'	
Kirtland	1238'	1843'	Sand, shale			
Fruitland	1843'	2078'	Sand, shale, coal, gas, water			
Pictured Cliffs	2078'	2218'	Sand, gas			
Lewis	2218'	3035'	Shale			
Chacra	3035'	3741'	Sand, shale, gas			
Cliffhouse	3741'	3775'	Sand, shale, gas, water			
Menefee	3775'	4406'	Sand, shale, coal, gas, water			
Point Lookout	4406'	4705'	Sand, shale, gas			
Mancos	4705'	5510'	Shale			
Gallup	5510'	6260'	Shale, silt, sand, oil			
Graneros	6322'	6356'	Shale			
Dakota	6356'	TD	Sand, shale, gas			

NOTE: All depths are expressed in terms of KB.