

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.
SF-078459B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Allison Unit

8. FARM OR LEASE NAME
Allison Unit

9. WELL NO.
34

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 11, T-32-N, R-7-W

12. COUNTY OR PARISH
NMPM
San Juan NM

13. STATE
NM

14. PERMIT NO.
30-045-38541

DATE ISSUED

15. DATE SPUDDED
09-25-91

16. DATE T.D. REACHED
10-12-91

17. DATE COMPL. (Ready to prod.)
11-10-91

18. ELEVATIONS (OF. RKB, RT, GR, ETC.)
6670' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8209'

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

25. WAS DIRECTIONAL SURVEY MADE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Dakota (8068-8170')

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL/CNL/LDT/GR

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"	36.0#	308'	12 1/4"	230 cu.ft.	
7"	23.0#	3952'	8 3/4"	1025 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3786'	8210'	693 cu.ft.		2 3/8"	8169'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8068-74', 8077-80', 8120-70' w/4spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8068-8170'	90,000# 20/40 sand in 65 qual foam squeezed open hole for plugback @ 3916' (420 cu.ft.)

PRODUCTION

33.*

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-10-91		flowing-capable of comm. hydrocarbon prod.				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-26-91	3 hrs	3/4"	→		2097	--	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1100	1170	→	--	16776	--	--	
						TEST WITNESSED BY	

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

35. LIST OF ATTACHMENTS
none

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

SIGNED [Signature] TITLE Regulatory Affairs DATE 12-3-91

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2428'	2454'	White, cr-gr ss..	Ojo Alamo	2428'	
Kirtland	2454'	3053'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2454'	
Fruitland	3053'	3320'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3053'	
Pictured Cliffs	3320'	4480'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3320'	
Chacra	4480'	5556'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale	Chacra	4480'	
Mesa Verde	5556'	5583'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5556'	
Menefee	5583'	5832'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5583'	
Point Lookout	5832'	6270'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5832'	
Mancos	6270'	6922'	Dark gry carb sh.	Mancos	6270'	
Gallup	6922'	7892'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6922'	
Greenhorn	7892'	7950'	Highly calc gry sh w/thin lmst.	Greenhorn	7892'	
Graneros	7950'	8067'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7950'	
Dakota	8067'	8209'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8067'	

38. GEOLOGIC MARKERS