

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

See other in-
structions on
(reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☐ J/L WELL ☐ GAS WELL ☒ DRY ☐ Other

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

2. NAME OF OPERATOR
BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 990' FSL, 990' FEL
At top prod. interval reported below DHC-2111
At total depth

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, WELL NO
Allison Unit #7

9. API WELL NO.
30-045-11474

10. FIELD AND POOL OR WILDCAT
Blanco MV/Basin DK

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec 10, T. 132-N, R-7-W

12. COUNTY OR PARISH
San Juan County

13. STATE
New Mexico

14. PERMIT NO
DATE ISSUED

15. DATE SPUDDED
8-20-54

16. DATE T.D. REACHED
10-2-54

17. DATE COMPL. (Ready to prod.)
11-20-98

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)*
6731' GR/6741' DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8443'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
CABLE TOOLS

0-8443'

24. PRODUCTION INTERVAL (S) OF T-S COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
4583-6186' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
SJ-ES/GN/Temp/CBL

27. WAS WELL CORED
Yes

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
13 3/8"	48#	162'		150 sx		
9 5/8"	36#	3772'	12 1/4"	300 sx		
7"	26# & 23#	8165'	8 3/4"	150 sx		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
				2 3/8

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
	8167'	

31. PERFORATION RECORD (Interval, size and number)

4583, 4594, 4634, 4645, 4680, 4699, 4723, 4731, 4762, 4780, 4886, 4920, 4940, 4980, 5015, 5028, 5062, 5096, 5114, 5170, 5178, 5190, 5308, 5323, 5342, 5362, 5383, 5400, 5419, 5433, 5451, 5470, 5482, 5504, 5529, 5544, 5560, 5582, 5603, 5627, 5663, 5680, 5688, 5713, 5715, 5790, 5795, 5800, 5840, 5845, 5850, 5899, 5902, 5920, 5950, 5967, 5980, 6000, 6024, 6054, 6074, 6082, 6100, 6129, 6143, 6152, 6175, 6186

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4583-5190'	671 bbl 25-35# x-link gel, 160,000# 20/40 Brady snd, 1,100,900 SCF N2
5308-5715'	1066 bbl 20-25# x-link gel, 100,000# 20/40 Brady snd
5790-6186'	1256 bbl 30# x-link gel, 100,000# 20/40 Brady snd
Sqz: Pkr set @ 4357'	150 sx Class "B" cmt (177 cu ft)
Sqz: Pkr set @ 5040'	175 sx Class "B" cmt (206 cu ft)
Sqz: Pkr set @ 5596'	150 sx Class "B" cmt (177 cu ft)
Sqz: Pkr set @ 6033'	150 sx Class "B" cmt (177 cu ft)

33. PRODUCTION

DATE FIRST PRODUCTION
11-20-98

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)
Flowing

WELL STATUS (Producing or shut-in)
SI

DATE OF TEST
11-20-98

HOURS TESTED

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR.)

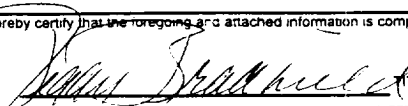
SI 789

SI 780

869 - MV Pitot Gauge (4385 - prev DK)

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)
To be sold

35. LIST OF ATTACHMENTS

SIGNED  TITLE Regulatory Administrator

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

DEC 17 1998

FARMINGTON DISTRICT OFFICE

17. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents therein; 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

38.

GEOLOGIC MARKERS

Ojo Alamo	2650'	2932'	White, cr-gr ss.	Ojo Alamo	2650'	
Fruitland	2932'	3230'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2932'	
Fruitland	3230'	3458'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3230'	
Pictured Cliffs	3458'	3525'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3458'	
Lewis	3525'	5604'	Shale w/siltstone stringers	Lewis	3525'	
Cliff House	5604'	5690'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	5604'	
Menefee	5690'	5915'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5690'	
Point Lookout	5915'	6106'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5915'	
Mancos	6106'	7997'	Dark gry carb sh.	Mancos	6106'	
Greenhorn	7997'	8056'	Highly calc gry sh w/thin lmst.	Greenhorn	7997'	
Graneros	8056'	8180'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8056'	
Dakota	8180'	8443'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8180'	

Cores taken @ 8165' to 8185'
recovered 12' 8" sandy carb shale