

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

SF-079487-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

7. UNIT AGREEMENT NAME

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ Other _____

8. FARM OR LEASE NAME, WELL NO.

Carson 4

2. NAME OF OPERATOR

ENERGEN RESOURCES CORPORATION

9. API WELL NO.

30-039-25914

3. ADDRESS AND TELEPHONE NO.

2198 Bloomfield Highway, Farmington, NM 87401

10. FIELD AND POOL, OR WILDCAT

Blanco MV

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1561' FNL, 946' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

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

Sec. 19, T30N, R4W, N.M.P.M.

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

7/24/99

16. DATE T.D. REACHED

7/30/99

17. DATE COMPL. (Ready to prod.)

9/13/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7372' GR

19. ELEV. CASINGHEAD

7372'

20. TOTAL DEPTH, MD & TVD

7000'

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

6953'

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

ROTARY TOOLS

Yes

CABLE TOOLS

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

5168' - 6713' MV

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Micro Log, Temp. Log, HRI Log, Den.-Neu. Log, GR-CBL-CCL

27. WAS WELL CORED

No

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
9 5/8	36	280	12 1/4	165 cu. ft., circ.	
7	20 & 23	4630	8 3/4	1362 cu. ft., TOC 1075'	
4 1/2	10.5	4482-6999	6 1/4	330 cu. ft., circ.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6615	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

0.34: 6544, 46, 50, 52, 68, 69, 70, 71, 72, 73, 74

75, 76, 78, 79, 80, 82, 95, 97, 99, 6601, 40, 42,

53, 55, 57, 74, 76, 80, 6708, 09, 12, 13

(34 Holes) 1JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6544-6713	67,281 gals Slickwater
	68,300 20/40 Sand
6050-6482	68,937 gals Slickwater
	68,000# Brady Sand OVER>

33.* PRODUCTION

DATE FIRST PRODUCTION

9/13/99

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

Flowing

WELL STATUS (Producing or
shut-in)

Shut In

DATE OF TEST

9/27/99

HOURS TESTED

7 Day SI

CHOKE SIZE

PROD'N. FOR
TEST PERIOD

OIL - BBL.

GAS - MCF.

WATER - BBL.

GAS - OIL RATIO

FLOW, TUBING PRESS.

SI-873

CASING PRESSURE

SI-873

CALCULATED
24-HOUR RATE

OIL - BBL.

GAS - MCF.

Pitot Test --

WATER - BBL.

-- 2883 mcf/d

OIL GRAVITY - API (CORR.)

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

To Be Sold

TEST WITNESSED BY

Perry Kirk

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Production Spt.

DATE

OCT 05 1999

*(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.

NMOCH

FARMINGTON FIELD OFFICE
BY

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
			0.34: 6050, 52, 64, 67, 6280, 82, 87, 89, 90, 6309, 13, 15, 17, 19, 21, 23, 25, 32, 37, 39, 90, 92, 94 6426, 28, 45, 47, 49, 51, 67, 69, 78, 80, 81, 82 (35 Holes) 1JSPF	Ojo Alamo	3690	
				Kirtland	3830	
				Fruitland	3990	
				Pictured Cliffs	4094	
		5168-5693	0.34: 5168, 70, 72, 5200, 02, 05, 13, 15, 17, 23, 25 5427, 29, 31, 36, 38, 46, 48, 52, 54, 5558, 60, 62, 64, 78, 80, 83, 5606, 08, 30, 43, 45, 80, 82, 91, 93 (36 Holes) 1JSPF	Lewis	4440	
				Huerfano Bent.	5117	
				Cliff House	5970	
				Menefee	6300	
			78,500 gals Delta 200 60 Q Foam 118,320# 20/40 Sand	Point Lookout	6520	