

Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.
SF-081181

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 32-5 Unit

8. FARM OR LEASE NAME, WELL NO.
San Juan 32-5 Unit 14B

9. API WELL NO.
30-039-26428

10. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 26, T32N, R6W, N.M.P.M.

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

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
ENERGEN RESOURCES CORPORATION

3. ADDRESS AND TELEPHONE NO.
2198 Bloomfield Highway; Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
1235' FNL, 2370' FEL
At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED: _____

15. DATE SPUDDED
6/17/00

16. DATE T.D. REACHED
6/24/00

17. DATE COMPL.(Ready to prod.)
8/28/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6405 GL

19. ELEV. CASINGHEAD
6405

20. TOTAL DEPTH, MD & TVD
6150

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
ROTARY TOOLS Yes
CABLE TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
4405'-5826' MV

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
HRI/SP/GR, GR Den-Neutron, Temp Log

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"	32.3#	241'	12-1/4"	179 cu. ft., circ.	
7"	20#	3718'	8-3/4"	1242 cu. ft., circ.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	3566'	6150'	396 cu. ft.	circ

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5744'	

31. PERFORATION RECORD (Interval, size and number)

0.34 Size: 5630, 31, 32, 68, 70, 72, 74, 76, 78, 82, 84, 86, 88, 94, 96, 98, 5710, 12, 14, 32, 34, 36, 38, 40, 46, 48, 52, 54, 56, 60, 62, 64, 66, 5818, 20, 22, 24, 26 1JSPF (Total 38 Holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5630-5826	97,524 gals. Slickwater
	90,142# 20/40 sand
5200-5540	69,930 gals. slickwater
	60,315# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION
8/28/00

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

WELL STATUS (Producing or shut-in)
Shut In

DATE OF TEST
9/5/00

HOURS TESTED
7 Day SI

CHOKE SIZE

PROD'N. FOR TEST PERIOD
Pitot Test --

OIL - BBL.

GAS - MCF.
--740 MCFD

WATER - BBL.

GAS - OIL RATIO

FLOW. TUBING PRESS.
SI-985

CASING PRESSURE
SI-1000

CALCULATED 24-HOUR RATE

OIL - BBL.

GAS - MCF.

WATER - BBL.

OIL GRAVITY - API (CORR.)

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

TEST WITNESS
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 Superintendent

DATE 9/5/00

SEP 21 2000

FARMINGTON FIELD OFFICE

*(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.

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
		5200-5540	0.34 Size: 5200, 02, 16, 18, 46, 48, 62, 64, 5380, 82, 5410, 12, 26, 28, 40, 41, 78, 80, 82, 84, 88, 90, 5500, 02, 04, 06, 08, 10, 12, 26, 28, 32, 34, 36, 38, 40 1JSPF (Total 38 Holes)	Ojo Alamo	2055
				Kirtland	2350
				Fruitland	2840
				Pictured Cliffs	3148
				Lewis	3488
		4405-4846	0.34 Size: 4405, 10, 15, 34, 36, 55, 60, 64, 66, 4482, 86, 90, 92, 4500, 05, 08, 4700, 05, 10, 30, 35, 38, 55, 58, 94, 96, 98, 4840, 44, 46 1JSPF (Total 34 Holes)	Huerfano Bent.	4240
				Cliffhouse	5112
				Menefee	5456
		4405-4846	Frac 48,006 gals. 60 Q Delta 140 foam and 158,387# sand	Piont Lookout	5660