

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FORM APPROVED

OMB NO. 1004-0157

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

SF-079488

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-4 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 30-4 Unit 33A

9. API WELL NO.

30-039-26144

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 31, T30N, R4W, 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

830' FNL, 820' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7/7/99

16. DATE T.D. REACHED

7/22/99

17. DATE COMPL. (Ready to prod.)

9/10/99

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

7388'

19. ELEV. CASINGHEAD

7388' GL

20. TOTAL DEPTH, MD & TVD

8693'

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

6951'

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

ROTARY TOOLS

X

CABLE TOOLS

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

5088'-6722' 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
10 3/4	40.5	241'	15	236 cu. ft., circ.	
7 5/8	26.4	4592'	9 7/8	1673 cu. ft., circ.	
5 1/2	17	4461-6967'	6 3/4	791 cu. ft., TOC 4972 CBL	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6649'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

0.34: 6472, 74, 82, 84, 86, 87, 88, 89, 90, 91, 92

93, 94, 96, 6500, 02, 04, 66, 69, 86, 88, 97, 99,

6604, 06, 56, 58, 60, 65, 68, 6706, 08, 20, 22

(Total 34 Holes) 1JSPF

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

6472'-6722'

73,488 gals slickwater,

79,830# 20/40 sand,

5928'-6400'

73,400 gals slickwater,

70,343# 20/40 sand,

OVER>>

33. PRODUCTION

DATE FIRST PRODUCTION

9/10/99

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

Flowing

WELL STATUS (Producing or shut-in)

Shut-In

DATE OF TEST

9/17/99

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-782

CASING PRESSURE

SI-753

CALCULATED 24-HOUR RATE

OIL - BBL

GAS - MCF

Pitot Test -

WATER - BBL

-1520 MCF

OIL GRAVITY - API (CORR.)

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

To Be Sold

ACCEPTED FOR RECORD

Ernest Cardona

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

BY

DATE

9/17/99

* (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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			0.34: 5928, 30, 56, 58, 90, 92, 6196, 98, 6206, 08, 10, 12, 16, 18, 44, 46, 50, 52, 6332, 34, 36, 38, 42, 44, 46, 52, 54, 56, 58, 60, 78, 80, 96, 98, 6400 (Total 35 Holes) 1JSPF	Ojo Alamo	3460	
			5088'-5501'	Kirtland	3650	
				Fruitland	3930	
				Pictured Cliffs	4075	
				Lewis	4350	
			35, 39, 63, 65, 68, 5360, 65, 69, 76, 83, 87, 90, 5400, 03, 30, 33, 37, 39, 78, 80, 93, 97, 5501 (Total 34 Holes) 1JSPF	Huerfano Bent.	5067	
				Cliff House	5927	
				Menefee	6227	
			Fraced with 83,000 gals 60 Q Foam and 112,000 # 20/40 sand	Point Lookout	6480	
				Mancos	6902	
				Gallup	7720	
				Greenhorn	8442	
				Graneros	8492	
				Dakota	8622	