

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved
Bureau of Land Management(See instructions
on reverse side
of Form 5-201)

5. TRAIL IDENTIFICATION AND SERIAL NO.

Navajo Operating Agree

6. IF INDIAN ALLIANCE OR TRIBE NAMEMENT

Navajo

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

None

9. WELL NO.

Navajo 2-29

10. FIELD AND POOL OR WILDCAT

Wildcat - Unnamed

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 29, T27N, R19W,
N.M.P.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

12. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DEY ☐ Other ☐

13. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ REFR. RESER. ☐ Other ☐

14. NAME OF OPERATOR

PETROLEUM ENERGY, INC.

15. ADDRESS OF OPERATOR

P. O. Box 2121, Durango, CO 81301

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

At surface

SE NE Sec. 29

At top prod. interval reported below 1980' from N. Line; 660' from E. line.

At total depth SAME

17. PERMIT NO.

DATE ISSUED

18. COUNTY OR PARISH
San Juan19. STATE
New Mexico

20. DATE SPUNNER

6-2-81

21. DATE T.D. REACHED

6-17-81

22. DATE COMPL. (Ready to prod.)

6-24-81

23. ELEVATIONS (DT. REE, RT. GR. ETC.)*

5783

KE

24. ELEV. CASINGHEAD

5773

25. TOTAL DEPTH, MD & TVD

6006

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

5750

27. IF MULTIPLE COMPL., HOW MANY?

two

28. INTERVALS

ROTARY TOOLS

CABLE TOOLS

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

5526 to 5534

30. TYPE ELECTRIC AND OTHER LOGS RUN

IES & D & N B.C.

31. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	BOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
4-1/2	10.5	6004	7-7/8	400 sacks	
8-5/8		1450	12-1/4	700 sacks	
12-3/8		60	17-1/4	150 sacks	

32. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACER SET (MD)
					2 1/8	6003	5534

33. PERFORATION RECORD (Interval, size and number)

5526-5534 2 shots per foot
5792-5846 2 shots per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5526 - 34	1500 gal. MCA 20% acid
5792 - 5846	8000 gal. MCA 20% acid

35. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6-24-81	Pumping 1-1/2" - 16' B.H.P.	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
				108	150		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORE.)	

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

TEST WITNESSED BY

37. LIST OF ATTACHMENTS

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

SIGNED

TITLE

DATE

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DULL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERY		38. GEOLOGIC MARKERS	
FORMATION	TOP BOTTOM	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Organ Rock	3536'	Cutler	3984'
Barker Crk.		Hermosa	4662'
Cycle	5418'	Desert Creek	
		Cycle	5269'
		Akah Cycle	5365'
		L. Paradox	5586'
		Molas	5699'
Mississippi	5760'	Ouray	5930'



