

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078097

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. TERM OR LEASE NAME

Federal

9. WELL NO.

100

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 27-T31N-R11W
N.M.P.M.12. COUNTY OR
PARISH

San Juan

13. STATE

N.M.

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

BASIN MINERALS, INC.

3. ADDRESS OF OPERATOR C/O Walsh Engr. & Prod. Corp.

P.O. Drawer 419 Farmington, N.M. 87499

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

At surface 830'FNL, 1090'FWL

At top prod. interval reported below

Same

At total depth Same

14. PERMIT NO. DATE ISSUED
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE SPUDDED 12/10/83 16. DATE T.D. REACHED 12/19/83 17. DATE COMPL. (Ready to prod.) 1/5/84 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5847'KB 19. ELEV. CASINGHEAD 5835'GL

20. TOTAL DEPTH, MD & TVD 5196' 21. PLUG, BACK T.D., MD & TVD 4920' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X ROTARY TOOLS CABLE TOOLS

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

4062'-4974' Mesa Verde

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, GR, FDC & Temperature

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36.0	231'	12-1/4"	295 cu. ft. c13'	NONE
7"	20.0	2897'	8-3/8"	759 cu. ft. 65/35 x 50/50 p. 2	None
4-1/2"	10.50	5151'	7-7/8"	396 cu. ft. 50/50 p. 2	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4707'	

31. PERFORATION RECORD (Interval, size and number)

See Reverse Side

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4680'-4974'	125,000 gallons water
	25,000 lbs. sand
4058'-4596'	84,000 gallons water
	84,000 lbs. sand

33.* PRODUCTION

DATE FIRST PRODUCTION 1/22/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 1/22/84	HOURS TESTED 3 hr.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD	OIL—BBL. 3611	GAS—MCF. 451	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 280	CASING PRESSURE 870	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF. 3611	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

Vented to be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

FOR: BASIN MINERALS, INC.

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

ORIGINAL SIGNED BY

Walsh Engr. and

ACCEPTED FOR RECORD

SIGNED

Ewell N. Walsh, PE President

TITLE Production Corp.

DATE 1/30/84

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

FARMINGTON RESOURCE AREA

BY

Smm

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 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.	38. GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Perforations:				Ojo Alamo	1600'
4680'-4688';	4702'-4708';	4759'-4767';	4782'-4788'	Kirtland	1787'
4806'-4816';	4962'-4974'			Fruitland	1990'
				Pictured Cliffs	2446'
				Lewis	2627'
4058'-4062';	4212'-4222';	4268'-4274';	4265'-4370'	Chacra	3230'
4431'-4435';	4470'-4476';	4512'-4515';	4530'-4536'	Cliff House	4040'
4592'-4596'				Menefee	4283'
				Point Lookout	4658'
				Mancos	5158'
1 shot per foot					

RECEIVED
FEB 6 7 1984
OIL CON. DIV.
DIST. 3