

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ 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. See space 17 below.)
AT SURFACE: 950' FSL, 1005' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)		

5. LEASE
SF-078097

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
100-A

10. FIELD OR WILDCAT NAME
Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27-T31N-R11W
N.M.P.M.

12. COUNTY OR PARISH
San Juan

13. STATE
N.M.

14. API NO.
30-045-25851

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5801' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED FOR FRACTURE TREATMENT

RECEIVED
NOV 23 1984
OIL CON. DIV.
DIST. 3

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

FOR: BASIN MINERALS, INC.

18. I hereby certify that the foregoing is true and correct

ORIGINAL SIGNED BY **EWELL N. WALSH** Walsh Engr. &
SIGNED **EWELL N. WALSH, PE** TITLE Prod. Corp. DATE 10/8/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

OCT 22 1984

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

NMOCC

BY **sm**

FRACTURE TREATMENT

Formation Mesa Verde Stage No. I Date 9/16/84Operator BASIN MINERALS, INC. Lease and Well Federal 100-ACorrelation Log Type Formation Density From 5200' To 2953'Temporary Bridge Plug Type Float Collar Set At 5157'Perforations See Attached
1 Per foot type 3-1/8" Tolson DP chargesPad 25,000 gallons. Additives 2% Potassium Chloride and 1/2 gallon FR-26L per 1000 gallonsWater 125,000 gallons. Additives 2% Potassium Chloride and 1/2 gallon FR-26L per 1000 gallonsSand 125,000 lbs. Size 20-40Flush 7,000 gallons. Additives 2% Potassium Chloride and 1/2 gallon FR-26L per 1000 gallonsBreakdown 400 psigAve. Treating Pressure 900 psigMax. Treating Pressure 2100 psigAve. Injection Rate 51 BPMHydraulic Horsepower 1121 HHPInstantaneous SIP 0 psig5 Minute SIP 0 psig10 Minute SIP 0 psig15 Minute SIP 0 psig

Ball Drops:	<u>10</u>	Balls at <u>70,000</u>	gallons	<u>200</u>	psig
					increa
	<u>5</u>	Balls at <u>80,000</u>	gallons	<u>0</u>	psig
					increa
	<u>5</u>	Balls at <u>90,000</u>	gallons	<u>440</u>	psig
	<u>5</u>	Balls at <u>100,000</u>	gallons	<u>120</u>	increa

Remarks: Very good job. Got all sand away. Well went on vacuum soon as
shut down pumping. Let well stabilize.

Walsh ENGINEERING & PRODUCTION CORP.



ATTACHMENT "A"

BASIN MINERALS, INC.
FEDERAL NO. 100-A

PERFORATIONS
(Perforate Top Down)

4601	4609	4660	4677	4687	
4602	4611	4662	4679	4689	
	4613	4664	4681	4691	
4698	4716	4731	4743	4754	4768
4700	4718	4733	4745	4756	4770
4702	4722	4735	4747		4772
4704	4724	4737	4749		4774
	4726	4739	4751		4776
4805	4862	4910	4914	4972	
4807	4864		4916	4974	
				4976	
4983					
4985					
4987					
4989					