

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

VASTAR RESOURCES, INC.

3. Address and Telephone No.

1816 E. MOJAVE ST., FARMINGTON, NM 87401 (505) 599-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWNE 1095' FNL & 1740' FEL SEC 5, T-31N, R-8W

5. Lease Designation and Serial No.

NMSF 078510

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

BLANCO #2

9. API Well No.

30-045-27523

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL

11. County or Parish, State

SAN JUAN CO., NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other CLEAN OUT OPEN HOLE,
UNDERREAM & SURGE

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)

In response to Vastar's sundry notice dated 02/04/98 and BLM's approval dated 02/18/98, the 2-7/8" tbg and pkr were pulled. The open hole was cleaned out to 3430', underreamed to 8" from 3210' to 3430' and surge stimulated. 2-7/8" 6.5# J-55 EUE 8 rd tbg, three GLM, 5-1/2" x 2-7/8" UNI VI pkr and tailpipe assembly were run. Operations started on 03/24/98 and were completed on 04/12/98 and the well returned to production. A revised wellbore diagram is attached.

cc: BLM, Farmington (Or + 3)
NMOGCC, Aztec (2)
N. Hall
Well File

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

Signed Bill Lopez

Title **DRILLING ENGINEER**

Date **05/06/98**

(This space for Federal or State office use)

Approved by _____

Title _____

Conditions of approval, if any:

RECEIVED
MAY 13 1998
OIL CON. DIV.
DIST. 3

ACCEPTED FOR RECORD

MAY 11 1998

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.

*See Instruction on Reverse Side

NMOGCC

FARMINGTON DISTRICT OFFICE

Blanco # 2

Spudded: 11/14/89 Recompleted: 10/21/93 Unit: B Section: 5
Location: (NwNe) 1095' FNL & 1740' FEL API NO: 30-045-27523

Township: 31N Range: 8W GL: 6558' KB: 6571'
Lease No: SF 078510 Formation: Fruitland

Tubing and Assemblies:(04/12/98)

1 Jt: 2-7/8", J-55	31.94'
Pup Jt: 2-7/8", J-55	6.15'
Nipple: 2-7/8", J-55	0.94'
46 Jts: 2-7/8", J-55	1444.27'
Gas Lift Mandrel: Otis (Set from 1498.30' - 1504.46' KB)	6.16'
30 Jts: 2-7/8", J-55	950.32'
Gas Lift Mandrel: Otis (Set from 2454.78' - 2460.94' KB)	6.16'
22 Jts: 2-7/8", J-55	683.62'
Gas Lift Mandrel: Otis (Set from 3144.56' - 3150.72' KB)	6.16'
Pup Jt: 2-7/8", J-55, 8rd	10.00'
On/Off Tool: w/2.313" Profile (Set from 3160.72' - 3162.92' KB)	2.20'
Packer: 13-15.5# UNI-VI (Set from 3162.92' - 3171.89' KB) Set with ??? Compression.	8.97'
Pup Jt: 2-7/8", J-55	10.05'
"X" Nipple: 2.313" Profile (Set from 3181.94' - 3182.87' KB)	0.93'
Glass Disc Sub: 2-7/8"	1.14'
Perf Sub: 2-7/8", J-55	3.46'
Pup Jt: 2-7/8", J-55	11.59'
"XN" Nipple: w/2.313" profile with 2.205" NoGo. (Set from 3199.06' - 3200.28' KB)	1.22'
Wireline Re-entry Guide: 2-7/8"	0.38'

Total Tubing And Ass'y: 3185.66'
Adjusted KB: 15.00'
End Of Tubing (KB): 3200.66'

Geological Markers:

Ojo Alamo	2650'
Kirtland	2806'
Fruitland	3240'
Pictured Cliffs	3550'

Old PBTD: 3502'

Old TD: 3548'

SURFACE CASING:

12-1/4" Hole drilled to 503' KB.

8-5/8" set
@ 502' KB.

11 Jts: 8-5/8" 24# J-55 ST&C	469.35'
1 Gemoco Float Collar	1.50'
1 Jt: 8-5/8" 24# J-55 ST&C	35.67'
1 Gemoco Guide Shoe	.68'
Total pipe in hole:	507.20'
Less cutoff pipe:	18.20'
Total pipe tally left in hole:	489.00'
RKB to Cutoff:	13.00'
Total Setting Depth:	502.00'

Centralizers at: 167', 252', 341', 421', 492'.

Cemented with 325 sx Class "B" neat with 2% calcl plus 1/4# celloflake. Circ 30 bbls to surface pit. Float held.

PRODUCTION CASING:

7-7/8" hole drilled to 3548' KB.

83 Jts: 5-1/2" K-55 LT&C 15.5# 8rd	3508.75'
1 Gemoco Float Collar	1.88'
1 Jt: 5-1/2" K-55 LT&C 15.5# 8rd	41.94'
1 Gemoco Guide Shoe	1.95'
Total Pipe run in hole:	3554.52'
Less Cutoff pipe:	19.02'
Total Pipe tally left in hole:	3535.50'
RKB to Cutoff:	11.50'
Total Setting Depth:	3547.00'

Centralizers at 3221', 3307', 3381', 3459', 3537'.

Cemented with 550 sx 65/35 pozmix with 6% gel + .6% Halad 322 + 1/4# / sx celloflake tailed with 200 sx class "B" neat w/ .3% Halad-344 plus 1/4# / sx celloflake. Displaced 30 bbls cement to pit. Float held OK.

SIDETRACK OPEN HOLE:

Sidetracked: 09/27/93 to 10/21/93

Underreamed 4-3/4" to 6-1/2" hole, from 3210' to 3430'.

Top of window: 3194'

Bottom of window: 3200'

Bottom of Packstock @ 3208'.

CIBP set at 3210'

Packstock
@ 3208'

CIBP @ 3210'

Old Perforations at:

Upper Fruitland: 3210'-3241'

Mid Fruitland: 3304'-3324'

3351'-3358'

Lower Fruitland: 3402'-3424'

NEW TD: 3430' KB.

5-1/2" set
at 3548'.

Wellbore Updated: 05/06/98
By: Bobby R Watchman