

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED  
Budget Bureau No. 1004-0135

Expires: March 31, 1993

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.

Jacquez #2

9. API Well No.

30-045-27522

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan County, NM

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)

SENE 1370' FNL & 1295' FEL Sec. 6, T-31N, R-8W

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 TUBING CHANGE

☐ 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 8/18/95, workover rig and snubbing equipment were MIRU on 8/19/95. Snubbing procedures were utilized to TOH with 2 7/8" tbg and 5 1/2" production pkr to avoid killing the well with waterbase fluids. A 5 1/2" x 2 7/8" wireline set pkr with a 2 7/8" on/off tool at 3228'. New 3 1/2", 9.3#, J-55/L-80, EUE 8 rd tbg with special clearance couplings was run and latched onto the production pkr utilizing the on/off tool. Operations were completed on 8/22/95 and the well returned to production on 8/23/95. A revised Wellbore Diagram is attached and details tbg and pkr modifications.

RECEIVED  
SEP - 5 1995

OIL CON. DIV.  
DIST. 3

cc: BLM, Farmington - Or + 3

Well File

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

Signed: [Signature]

Title Sr. F/P Engineer

Date 08/28/95

(This space for Federal or State office use)

Approved by: \_\_\_\_\_

Title \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD

SEP 01 1995

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

NMOC

FARMINGTON DISTRICT OFFICE  
BY [Signature]

## Jacquez # 2

Spudded: 11/18/89 Completed: 01/06/90 Section: 6 Township: 31N Range: 8W GL: 6548' KB: 6561'  
 Location: (SeNe) 1370' FNL & 1295' FEL API No: 30-045-27522 Unit Letter: H Lease No: NMSF 078510

### Tubing & Assembly: (08/22/95)

*Tbg landed with 7-1/16" X 3-1/2" TBG Donut  
 (Screw on type).*

Sub: 3-1/2" 9.3# J-55	3.00'
Sub: 3-1/2" 9.3# J-55	6.18'
Sub: 3-1/2" 9.3# J-55	8.12'
Sub: 3-1/2" 9.3# J-55	8.14'
97 Jts: 3-1/2", 9.3#, J-55 & L-80, EUE, 8rd w/ special clearance coupling	3192.95'
Changeover: 3-1/2" EUE X 2-7/8" EUE	.80'
ON/OFF Tool: 2-7/8" Guiberson with "X" profile (Set from 3232.19' - 3234.39' KB)	2.20'
PACKER: 5-1/2" X 2-7/8" Guiberson UNI-VI (Set @ 3234.39' - 3242.73' KB) with 5,000# compression.	8.34'
Sub: 2-7/8" 6.5# J-55	6.25'
Otis "X" Nipple w/ 2.313" profile (Set from 3248.98' - 3250.20' KB)	1.22'
1 Perforated Sub: 2-7/8" 6.5# J-55	4.14'
1 Sub: 2-7/8" 6.5# 8rd J-55 EUE	10.13'
1 Sub: 2-7/8" 6.5# 8rd J-55 EUE	2.25'
Otis "XN" Nipple w/ 2.313" profile plus 2.20" NoGo. (Set from 3266.72' - 3268.02' KB)	1.30'
1 Wireline Re-Entry Guide:	0.44'
Total Tubing Assembly:	3255.46'
KB:	13.00'
Total Tubing Assembly (KB):	3268.46'

### Surface Casing:

12-1/4" hole drill to 504' KB.	
11 Jts: 8-5/8", 24#, J-55, ST&C csg.	468.75'
1 Gemoco FC: 8-5/8"	1.50'
1 Jt: 8-5/8", 24#, J-55, ST&C csg.	39.90'
1 Gemoco GS: 8-5/8"	0.66'
Total pipe run in hole:	510.81'
Less cutoff pipe:	20.81'
Total pipe tally left in hole:	490.00'
RKB to cutoff:	13.00'
Total setting Depth:	503.00'

5 Centralizers at 160', 245', 331', 420', 493'.  
 Cmt'd: 20 bbls FW ahead of 325 sx class "B" plus 2% cact  
 plus 1/4# per sx celloflake. Float held okay. Displaced 30  
 bbls cement to pit.

### Production Casing:

7-7/8" hole drilled to 3593' KB.	
83 Jts: 5-1/2", 15.5#, K-55, LT&C 8rd.	3550.37'
1 Gemoco FC: Diff fill 5-1/2"	1.93'
1 Jt: 5-1/2", 15.5#, K-55, LT&C 8rd.	42.12'
1 Gemoco FS: Diff fill 5-1/2"	1.96'
Total pipe run in hole:	3596.38'
Less cutoff:	16.88'
Total pipe tally left in hole:	3579.50'
RKB to cutoff:	11.50'
Total setting depth:	3591.00'

5 Centralizers at 3247', 3333', 3417', 3503', 3581'.  
 Cemented with 20 bbl water ahead of 550 sx 65/35 pozmix  
 with 6% gel plus .6% Halad-322 (FLA) plus 1/4# per sx  
 celloflake followed with 200 sx class "B" cmt plus .3% Halad  
 344 (FLA) plus 1/4# per sx celloflake. Float held OK.  
 Displaced 30 bbls cmt to pit. Set casing slip with 55000#.

### Cement Bond:

Log: Good bond from 2000' to 3532'.

Wellbore updated 08/24/95  
 By Bobby R. Watchman

### Geological Markers:

Ojo Alamo	1975'
Kirtland	2100'
Fruitland	3095'

### Perforations:

Upper Fruitland: 3282' - 3306', 3324' - 3344',  
 3376' - 3382' w/ 4JSPF Diameter: .69"  
 (Fractured with 2277 bbls & 283,290# sand.)

Lower Fruitland: 3429' - 3445' w/ 4JSPF .69"  
 (Fractured with 1007 bbls & 108,500# sand.)

PBTD: 3543'

TD: 3593'

5-1/2" casing set  
 @ 3591' KB