

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1 a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ NEW COMPLETION

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. NAME OF OPERATOR

VASTAR RESOURCES, INC.

3. ADDRESS AND TELEPHONE NO.

1816 E. MOJAVE, FARMINGTON, NM 87401

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

At surface 800' FNL & 540' FEL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

C. BEECHAM

DATE ISSUED

06/14/00

12. COUNTY OR PARISH

RIO ARriba

13. STATE

NM

15. DATE SPUDDED

07/18/00

16. DATE T.D. REACHED

07/27/00

17. DATE COMPL. (Ready to prod.)

08/27/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7606 KB

7590 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4283

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

4233

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0-4283

CABLE TOOLS

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

FRUITLAND 4151-4181

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/GR/NL & MUD LOG

27. WAS WELL CORED

NO

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

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8 J-55	24#	423	12 1/4	GL 300SX	NONE
5 1/2 K-55	17.0#	4280	7 7/8	GL 1300SX	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1.9	4126	None

31. PERFORATION RECORD (Interval, size and number)

4151-4181 Total 30' w/ 4spf, 120 holes
w/ 0.42" diameter.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4151-4181	500 GAL 10% Formic acid
	followed w/ 103,839 gal Delta Frac
	140 gel w/sw containing 2450 sx
	20/40 Brady sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
		FLOWING				SI-WOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS-OIL RATIO
09/04/00	24	1 /4	→		147	81	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
200	475	→					

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

VENTED

ACCEPTED FOR RECORD
JACK SANDERS

35. LIST OF ATTACHMENTS

NOV 28 2000

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

SIGNED

[Signature]

TITLE

WORKOVER SUPERVISOR

FARMINGTON FIELD OFFICE
DATE 09/07/00

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

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.

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 to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135

Expires: November 30, 2000

5. Lease Serial No.
NM - 76832
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement Name and/or No.
8. Well Name and No.
CARRACAS 10 A 8
9. API Well No.
3003926420
10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL
11. County or Parish, and State
ARRIBA NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well Other

2. Name of Operator
VASTAR RESOURCES, INC.

3a. Address P.O. BOX 3092
HOUSTON, TX 77253

3b. Phone No.(include area code)
281.366.4491

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

540FEL 800FNL

H - 10 - 32N - 5W

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be files within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Formation Tops as per your request: Ojo Alamo 3440' Kirtland 3584' Main Coal 4151' PCCF 4281'



Electronic Submission #2455 verified by the BLM Well Information System for VASTAR RESOURCES, INC. Sent to the Farmington Field Office
Committed to AFMSS for processing by Maurice Johnson on 01/31/2001

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature

Date 01/26/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office