

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

RE-ENTRY

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

(505) 699-4300

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

At surface

1525' FSL & 1540' FWL

At top prod. interval reported below

SAME + OR -

At total depth

SAME + OR -

14. PERMIT NO.

JIM LOVATO

DATE ISSUED

06/14/00

RE-ENTRY

12. COUNTY OR PARISH

RIO ARRIBA

13. STATE

NM

15. DATE SPUDDED

09/01/00

16. DATE T.D. REACHED

09/17/00

17. DATE COMPL. (Ready to prod.)

10/03/00

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

6222 KB

6210 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4150

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

4138

22. IF MULTIPLE COMPL.
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-4150

CABLE TOOLS

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

FRUITLAND 4018-4048

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CCL/GR/TDT

27. WAS WELL CORED

NO

28. RE-ENTRY 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
4" L-80	11.6	4149	4 3/4	GL 242 SX	NONE
9 5/8		175		130	

29. RE-ENTRY

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1.9	3998	NONE

31. PERFORATION RECORD (Interval, size and number)

4018-4048 30' w/ 4spf, 120 holes
w/ 0.23" dia.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4018-4048	500 GAL 10% Formic acid plus
	followed w/ 103,873 gal 25# Delta
	Frac 140 gel w/sw containing
	2,450 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
10/11/00	24	1/2	→		190	77	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
60	320	→				ACCEPTED FOR RECORD	

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

VENTED

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

NOV 30 2000

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

SIGNED

Tom Wagon

TITLE

WORKOVER SUPERVISOR

BY

DATE

10/11/2000

*(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.

NMOCB