

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION

Dr or DD

SUBMIT IN DUPLICATE*

Attest: (See other instructions on reverse side)

FORM APPROVED

NM 882104B NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM 86541

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Butch Federal #1

9. API WELL NO.

3001527848

10. FIELD AND POOL, OR WILDCAT

Yates Wildcat Basin

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 29, T20S, R28E
unit A, 360' FNL & 660' FEL

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. REVER. ☐ Other ☐

2. NAME OF OPERATOR

Vision Energy, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2459 Carlsbad, New Mexico 88221-2459

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

At surface 360' FNL & 660' FEL

At top prod. interval reported below
360' FNL & 660' FEL

At total depth 360' FNL & 660' FEL

14. PERMIT NO.

DATE ISSUED

2-8-94

O. C. D.

ARTESIA OFFICE

15. DATE SPUDDED 5-7-94 16. DATE T.D. REACHED 5-12-94 17. DATE COMPL. (Ready to prod.) 6-23-94 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 3232.8 GL 19. ELEV. CASINGHEAD 3232.8

20. TOTAL DEPTH, MD & TVD 770' TVD 21. PLUG BACK T.D., MD & TVD 767' TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 710' to 762' Yates 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNLDL

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	32 & 24#	405'	12 1/4	CMT CIR Class C	None
4 1/2" J-55	11.6#	770'	7 7/8"	CMT Cir Class C	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

710 to 740 30 holes 753 to 762 18 holes
hole size .45 dai.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
710 to 740	Acid W/ 1000 gal 7.5% HCL NEFE
753 to 762	Acid W/ 500 gals 7.5% HCL NEFE
	Fracture treat W/50% CO2 & 110 Bbls fluid and 22000# 12/20 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-23-94		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
-23-94	4 hrs	24/64	→	0	180	0	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
48#	0	→	0	180	0		

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

vented

TEST WITNESSED BY

Tommy W. Felson

35. LIST OF ATTACHMENTS

Tommy W. Felson

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

SIGNED Tommy W. Felson

TITLE V.P. Operations

DATE 7-7-94

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

37. SUMMARY OF POROUS ZONES. (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Salado Yates	90' 618'	100'	Fresh Water sand	Yates	618'	618'

38. GEOLOGIC MARKERS