

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NEVER SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

NM-37843

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Desert Rose Federal

WELL NO.

1

FIELD AND POOL, OR WILDCAT

Bandana Point Strawn

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

Section 27-23S-23E

COUNTY OR
PARISH

Eddy

STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☐

GAS
WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW
WELL ☐

WORK
OVER ☒

DEEP-
EN ☐

PLUG
BACK ☐

DIFF.
ENVR ☐

Other

Dual

2. NAME OF OPERATOR

Yates Energy Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2323, Roswell, NM 88202-2323

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

At surface

1740' FSL & 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-015-26167

15. DATE SPUDDED

9/3/89

16. DATE T.D. REACHED

10/3/89

17. DATE COMPL. (Ready to prod.)

dual 7/75/91

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

4210' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,310'

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

10,236'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

→

ROTARY TOOLS

All

CABLE TOOLS

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

8772' - 8816' Strawn

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL-LDT, DLL w/MSFL

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	350'	17 1/2"	425 sx. Premium Plus	-
8 5/8"	32# & 24#	2,562'	12 1/4"	1,000 sx. HLW + 275 sx. Premium Plus	-
4 1/2"	11.6#	10,310'	7 7/8"	1,200 sx. Class H	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	9861'	9858'

31. PERFORATION RECORD (Interval, size and number)

8772' - 8790' 3 SPF (0.42") 36 holes

8808' - 8816' 3 SPF (0.42") 30 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8772' - 8816'	Completed Natural

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5/26/91		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6/30/91	24	16/64	→	0	422	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
	500	→	0	422	0			

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

Sold

TEST WITNESSED BY

Jimmy Olguin

35. LIST OF ATTACHMENTS

None

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

SIGNED

Sharon P. Hamilton

TITLE

Landman

DATE

7/6/91

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