

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUP. ATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14757

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Murphy NW Federal Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Area - 11/1/80

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

Unit L, Sec. 3-T18S-R25E

12. COUNTY OR
PARISH
Eddy13. STATE
NM

a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

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

c. NAME OF OPERATOR

Yates Petroleum Corporation

d. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88201

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

At surface 1980' FSL & 990' FWL

At top prod. interval reported below

At total depth

FEB 03 1981

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-10-80

16. DATE T.D. REACHED

12-8-80

17. DATE COMPL. (Ready to prod.)

1-11-81

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

3519.5' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8630'

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

8525'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-8630'

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

8289-8483' Morrow

25. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC, DLL

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
13-3/8"	48#	344'	17-1/2"	340 350
8-5/8"	24#	1160'	12-1/4"	1050
4-1/2	10.5 & 11.6#	8626'	7-7/8"	715

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8241'	8241'

26. PERFORATION RECORD (Interval, size and number)

8470-8483' w/10 .32" holes

8289-8324' w/16 .32" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8470-8483'	w/1000 g. 7-1/2 MS Acid & Nitrogen
8289-8324'	w/1250 g. 7-1/2 MS acid & Nitrogen plus ball sealers

28. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1-11-81		Flowing					SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1-11-81	3	1/2 "	→	-	237	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
290#	Packer	→	-	1900	-	-		

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

Vented - will be sold

TEST WITNESSED BY

Harvey Apple

30. LIST OF ATTACHMENTS

Deviation Survey, DST's

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

SIGNED Jeanita GoodlettTITLE Engineering SecretaryDATE January 23, 1981

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