

NOV 9 1982

5. LEASE DESIGNATION AND SERIAL NO.

NM 32585

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Logan Draw Yeso OT Federal

9. WELL NO.

10. FIELD AND POOL OR WILDCAT

Wildcat Logan Draw/SH

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

Unit F, Sec. 20-17S-27E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

ARTESIA, OFFICE

NOV 4 1982

OIL & GAS

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Yates Drilling Company

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

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

At surface 1980 FNL & 1995 FWL, Sec. 20-T17S-R27E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 4-20-81 16. DATE T.D. REACHED 5-3-81 17. DATE COMPL. (Ready to prod.) 10-27-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3374' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3111' 21. PLUG, BACK T.D., MD & TVD 1890' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1757-1839' San Andres 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
10-3/4"	32#	312'	15"	250	
7"	20#	1500'	9-7/8"	600	
4-1/2"	9.5#	3111'	6-1/4"	250	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1860'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1757-1839' w/11 .50" holes				1757-1839'	w/2000 g. 15% acid + 7 balls.

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-17-82		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-29-82	24	—	→	2	TSTM	4	—
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
—	—	→	2	TSTM	4	29°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None

35. LIST OF ATTACHMENTS Deviation Survey, DST

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

SIGNED Lynta D. Dockett TITLE Engineering Specialist DATE 11-1-82

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