

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONS. COMMISSION
Drawer DDForm approved,
Budget Bureau No. 42-R355.5.

c/SF

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ **RECEIVED**

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ Other ☐ **NOV 12 1982**

2. NAME OF OPERATOR
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR
207 South 4th St., Artesia, NM 88210 **PIL & GAS MINERALS MGMT. SERVICE ROSWELL, NEW MEXICO**

4. LOCATION OF WELL (Report location clearly and in accordance with instructions)
At surface 383 FNL & 1703 FEL, Sec. 28-T17S-R25E **RECEIVED NOV 24 1982**
At top prod. interval reported below
At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal BZ

9. WELL NO.
19

10. FIELD AND POOL, OR WILDCAT
Eagle Creek SA

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Unit B, Sec. 28-17S-25E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 10-4-82 16. DATE T.D. REACHED 10-7-82 17. DATE COMPL. (Ready to prod.) 11-5-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD 3558' GR

20. TOTAL DEPTH, MD & TVD 1500' 21. PLUG, BACK T.D., MD & TVD 1474' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS 0-1500' CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1271-1462' 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)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		35'			
10-3/4"	40.5#	343'	14-3/4"	290	
7"	20#	1100'	9-7/8"	500	
4-1/2"	9.5#	1475'	6-1/4"	200	

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"	1204'	-

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1271-1462' w/30 .50" holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1271-1462'	w/1500 g. 15% acid. SF w/500 g. 15% acid, 60000g. gel KCL wtr, 120000# (10000# 100 mesh + 110000# 20/40)sd.

33.* PRODUCTION							
DATE FIRST PRODUCTION 11-1-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11-5-82	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD	OIL—BBL. 31	GAS—MCF. 29	WATER—BBL. 13	GAS-OIL RATIO 935/1
FLOW, TUBING PRESS. 20#	CASING PRESSURE 20#	CALCULATED 24-HOUR RATE	OIL—BBL. 31	GAS—MCF. 29	WATER—BBL. 13	OIL GRAVITY-API (CORR.) 38°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY Norbert McCaw
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35. LIST OF ATTACHMENTS
Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct and that it is in accordance with all available records

SIGNED James Goodlett TITLE Engineer **U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO** DATE 11-9-82

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

Post ID-2
11-9-82
Comp. 4 BK

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stock Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORRD INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING, AND SHUT-IN PRESSURES, AND RECOVERIES			NAME	MEAS. DEPTH
FORMATION	TOP	BOTTOM		TRUE VERT. DEPTH
			San Andres	695