

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
FEB 1 1988
BUREAU OF LAND MANAGEMENT
ALBUQUERQUE, 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. RESER. ☐ Other ☐
2. NAME OF OPERATOR: Yates Petroleum Corporation
3. ADDRESS OF OPERATOR: 105 South 4th St., Artesia, NM 88210
4. LOCATION OF WELL (Report location clearly and in accordance with all state requirements):
At surface 990' FSL & 660' FEL
At top prod. interval reported below
At total depth
14. PERMIT NO. API #30-005-62575
5. LEASE DESIGNATION AND SERIAL NO. NM 28171
6. IF INDIAN ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Spear OA Federal
9. WELL NO. 4
10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Unit P, Sec. 9-T9S-R26E
12. COUNTY OR PARISH Chaves
13. STATE NM
15. DATE SPUNDED 12-30-87
16. DATE T.D. REACHED 1-7-88
17. DATE COMPL. (Ready to prod.) 1-15-88
18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 3790' GR
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 5000'
21. PLUG BACK T.D., MD & TVD 4917'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS X
CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4704-4718' Abo
25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC; DLL
27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		
20"		45'	26"	Redi-Mix		
8-5/8"	24#	978'	12-1/4"	575 SX		
4-1/2"	9.5#	5000'	7-7/8"	575 SX		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4636'	4636'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4704-4718' w/11 .42" Holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4704-4718'	w/1000g. 7 1/2% NEFE acid.
			SF w/40000g. gel KCL, 70000#
			20/40 sd.

33.* PRODUCTION
DATE FIRST PRODUCTION 1-15-88
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) SIWOPLC
DATE OF TEST 1-15-88
HOURS TESTED 6
CHOKE SIZE 1/2"
PROD'N. FOR TEST PERIOD
OIL—BBL. — GAS—MCF. 350
WATER—BBL. — GAS-OIL RATIO —
FLOW. TUBING PRESS. 220
CASING PRESSURE PKR
CALCULATED 24-HOUR RATE
OIL—BBL. — GAS—MCF. 1400
WATER—BBL. — OIL GRAVITY-API (CORR.) —
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold
35. LIST OF ATTACHMENTS Deviation Survey, Logs
36. I hereby certify that the foregoing and attached information is complete and correct, as determined from all available records

SIGNED [Signature] TITLE Production Supervisor DATE 1-21-88

*(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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					San Andres Glorieta Yeso Abo	980 2100 2160 4350	