

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 3051

6. IF APPLICABLE, ALLOTMENT OR EASEMENT NAME

JUL 25 10 44 AM '90

7. UNDEVELOPMENT NAME

CARLES LARGE

AREA HEAVY MINERS

8. FARM OR LEASE NAME

Hewitt IM Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Unit L, Sec. 21-6S-25E

12. COUNTY OR
PARISH

Chaves

13. STATE

NM

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. REINFR. ☐ Other ☐

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION

3a. Area Code & Phone No.
505/748-1471

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL & 660' FFL, Sec. 21-T6S-R25E

At top prod. interval reported below

At total depth Same

AUG -2 '90

9a. API Well No.
30-005-62782

14. PERMIT NO.
DATE ISSUED
ARTESIA, OFFICE

15. DATE SPUDDED 6-16-90 16. DATE T.D. REACHED 6-27-90 17. DATE COMPL. (Ready to prod.) 7-23-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3738' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4100' 21. PLUG, BACK T.D., MD & TVD 4050' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 3694-3894' Abo 25. WAS DIRECTIONAL SURVEY MADE No 26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT; DLL 27. WAS WELL CORED No

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#	805'	17 1/2"	850 SX	
8-5/8"	24#	1497'	12 1/4"	625 SX	
4 1/2"	9.5#	4100'	7-7/8"	525 SX	

Post ID-2
8-10-90
comp & BLY

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3861'	3861'

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3694-3894' w/19 .40" Holes	DEPTH INTERVAL (MD) 3694-3894' AMOUNT AND KIND OF MATERIAL USED w/2000g. 7 1/2% acid. SF w/ 50000g. gel KCL + 95000# 20/40 sd.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-23-90		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-23-90	3	1/2"	→	—	284	—	—
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
350	PKR	→	—	2274	—	—	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented - 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 7-24-90

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

RECEIVED
JUL 26 9 46 AM '90
BUREAU OF LAND MGT
ROSWELL RESOURCE
AREA