

NMOCC CODEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER		JAN 22 1979	
2. NAME OF OPERATOR Yates Petroleum Corporation ✓		O. C. C. ARTESIA, OFFICE	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		5. LEASE DESIGNATION AND SERIAL NO. NM 3603	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FSL & 660' FEL of Section 32-17S-25E		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
14. PERMIT NO.		7. UNIT AGREEMENT NAME	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3604 KB		8. FARM OR LEASE NAME Federal "GC" Com	
		9. WELL NO. 1	
		10. FIELD AND POOL, OR WILDCAT Eagle Creek Permo-Penn	
		11. SEC., T., R., M., OR BLK. AND SUBVEY OR AREA Sec. 32-17S-25E Unit P NMPM	
		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☐
FRACTURE TREAT	☐	FRACTURE TREATMENT	☐
SHOOT OR ACIDIZE	☐	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other) Dwonhole Commingled	☒
(Other)	☐	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

This well is now downhole commingled in the Eagle Creek Permo-Penn, the Eagle Creek Strawn, and the Richard Knob Atoka Morrow as authorized under NMOCC Order R 5460. Gulf Oil has been notified of this commingling. Attached hereto are a lease Ownership Map, Diagrammatic Sketch of the well as now completed, Calculations of Remaining Reserves and allocation of future production, Production History curves and Electric Logs. It is proposed to allocate future production as follows:

Eagle Creek Permo Penn Gas:	82%
Eagle Creek Strawn Gas:	4%
Richard Knob Atoka Morrow:	14%

Any condensate produced would be Eagle Creek Permo Penn.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Engineer

DATE 1-15-79

(This space for Federal or State office use)

APPROVED BY

TITLE ACTING DISTRICT ENGINEER

DATE JAN 18 1979

CONDITIONS OF APPROVAL, IF ANY:

YPC - Federal GC No. 1, Unit P Sec 32-175-25E Eddy County, N. Mex
 Diagrammatic Skc 1 of Proposed Dual Compl on and Downhole Commingling

Elevation: 3588 GR = 3604 KB

Spudded: 6-7-76

Completed: 7-10-76 in Morrow
 9-29-76 in Strawn
 2-29-78 in Strn-At-Mor
 9-20-78 in Perm Penn

Top of San Andres @ 713' KB

Base of Artesian Water Zone @ 998'

Top of Wolfcamp @ 5219' KB.

Eagle Creek - Perm-Penn Compl.
 IPF - 100 metpd

Top of Cisco @ 6351' KB

Top of L. Canyon @ 7269' KB

Top of Strawn @ 7517' KB
 Eagle Creek Strawn
 IPF - 400 metpd

Top of Atoka @ 7905' KB
 Richard Knob - Atoka
 IPF - 600 metpd

Top of Morrow Clastics @ 8183' KB
 Richard Knob - Morrow
 IPF - 3200 metpd

17 1/2" hole to 274' KB
 13 3/8" 48" Csg set @ 274', cemented
 to surface w/ 175 sx.

12 1/4" hole to 1110' KB
 8 5/8" 24" J55 Csg set @ 1110', cemented
 to surface w/ 800 sx.

Top of cement @ 5950' KB

2 3/8" 4.7" N80 tubing on Guiberson UNI-VI
 Pkr set at 6245 KB.

Wolfcamp Pfs 6276-6280 KB/8 .32"
 Ttd w/ 1000 g. 15% DS-30

Perm-Penn Pfs 6524-6528 KB/8 .32"
 Ttd w/ 2700 g. 15% DS-30

Cisco Pfs 6583-6600 KB/34 .32"
 Ttd w/ 1300 g. 15% DS-30

Guiberson UNI-VI Pkr @ 7805' w/ Standing Valve
 Strawn Pfs 7854-7864 KB/40 .32"
 Ttd w/ 1000 g. 7 1/2% + N₂
 Ttd w/ 10000 ± 20/40 in 100000 g 3% + CO₂

Atoka Pfs 8056-8064/15, 8064-74/18,
 8076-82/16, 8087-92/10; 2000 g. 15% DS-30
 SF 8056-92, 57000 ± SF in 30000 g. 3% + CO₂

Guiberson UNI-VI Pkr @ 8166' w/ Standing Valve
 Morrow Pfs 8202-14, 8218-32
 Ttd 2500 g. 7 1/2% MSA + N₂
 SF 24000 ± 20/40 in 16700 g 3% + CO₂

PBTD: 8292
 5 1/2" 15.5-17" K55 Csg set @ 8334' KB
 cemented w/ 500 sx.
 TD. 8111'

EMW
 -79