

Form approved.  
 Budget Bureau No. 1004-0135  
 Expires August 31, 1985

RECEIVED BY DEPARTMENT OF THE INTERIOR  
 JUL 24 1985  
 O. C. D. Use "APPLICATION FOR PERMIT—" for such proposals.

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

SUBMIT IN TRII  
 (Other instruction  
 verse side)

1. ARTESIA, OFFICE

OIL WELL ☒ GAS WELL ☐ OTHER RE-ENTRY

5. LEASE DESIGNATION AND SERIAL NO.  
NM 38459

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Welch "ABV" Federal

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Wildcat - *Bon. Spring*

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA  
Unit D, Sec. 21-T26S-R27E

2. NAME OF OPERATOR  
Yates Petroleum Corporation

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.\*  
See also space 17, below.)  
At surface  
660 FNL & 760 FWL, Sec. 21-T26S-R27E

12. COUNTY OR PARISH  
Eddy

13. STATE  
NM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3235' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Repair well, run 7" casing <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(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.)\*

6-20-85 - 6-28-85. RU unit. Pumped 100' cement plug of 35 sx C1 C w/2% CaCl2. Top of plug 830'. Waited 3 hrs. Tagged plug. Pumped 250 sx C1 C w/2% CaCl2 in hole in 9-5/8" casing at 530'. SI overnight. Had 0 psi in AM. Squeezed w/250 sx to 2000 psi. Drilled 9-5/8" casing to 570'. Washed and drilled to 5000'.

6-29-85. Ran 120 jts 7" set 5000'. Bottom and top joint 32# and middle joints 23#.

7-2-85. Ran casing alignment tool to 4988'. Cemented w/125 sx C1 C. TOOH w/setting tool. TIH w/mill tooth bit. Drilled out alignment tool at 5000'. Cleaned out to 5300'. Tested 7" casing to 2000 psi for 30 minutes, OK. Cleaned out to 5870'.

7-8-85. Acidized perfs 5820-22' (4 holes), 5826-30' (8 holes) and 5838-40' (4 holes) w/2000 gals 7 1/2% Spearhead acid and ball sealers.

7-17-85. Frac'd (via 2-7/8" tubing) perforations 5820-40' (16 holes) w/40000 gals Min Max III-30, 80000# (60000# 12/20 + 20000# 20/40) sand.

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

SIGNED *Quanta Goodlett*

(This space for Federal or State office use)

TITLE Production Supervisor

DATE 7-18-85

APPROVED BY ACCEPTED FOR RECORD

CONDITIONS OF APPROVAL, IF ANY:

JUL 23 1985

TITLE

DATE

\*See Instructions on Reverse Side