

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R1424.

SUBMIT IN 1. LICATE\*  
(Other instructions on re-  
verse side)

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. CIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		MAR 4 1965	
2. NAME OF OPERATOR <b>Yates Petroleum Corporation</b>		O. C. C. ARTESIA, OFFICE	
3. ADDRESS OF OPERATOR <b>309 Carper Building, Artesia, New Mexico</b>			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>1980' FSL and 600' PwL of Sec. 17 - T. 19 S. - R. 25 E.</b>			
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>3552' DF</b>	
5. LEASE DESIGNATION AND SERIAL NO. <b>MM 03125-A</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME <b>Kincaid Federal "AO"</b>	
9. WELL NO. <b>1</b>		10. FIELD AND POOL, OR WILDCAT <b>Undesignated</b>	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 17, T. 19 S., R. 25 E.</b>		12. COUNTY OR PARISH <b>Eddy</b>	
13. STATE <b>New Mex.</b>			

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 type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	<b>Perf. &amp; Acidizing</b> <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.)\*

1/30/65 Perf. 4 shots per foot from 7719' to 7724'. Acidized with 500 gals. mud acid. 2000# breakdown pressure.

1/31/65 Swabbed 200 bbls. of formation water before trace of oil came in. Final swab gauge at 5 BPPH (20% oil).

2/3/65 Acidized with 2000 gals. acid. Displaced with 44 bbls. water. Recovered all load plus 171 bbls. water and 80 bbls. oil in 24 hrs. Last 12 hours recovered 107 bbls. water and 36 bbls. oil.

2/4/65 Perf. from 7734' to 7741' with 4 jts. per foot, using Lane Wells string shot (.36" dia. hole).

2/5/65 Lowered Larkin tension packer below both sets of perforations and set it at 7750'. Press. up w/600 psig surface press. and it held. Acid was spotted at this point, then packer was picked up and reset at 7728'. Displaced 750 gals. acid with 44 BO. Pumped at rate of 2 1/2 BPM with 400 - 500 psig. No communication with upper perforations indicated. Total load 62 BF (18 bbls. acid, 44 bbls. oil). Recovered a total of 122 BF. Swabbed 27 BF for 1st hour and 30 BF for 2nd hour. Fluid level was rising and gas was increasing. Shut down swabbing unit overnight at 6:00 P.M. Had 400 psig tubing

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

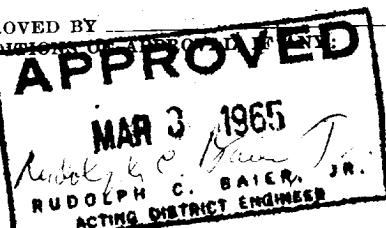
SIGNED Richard C. Norman

TITLE Geologist

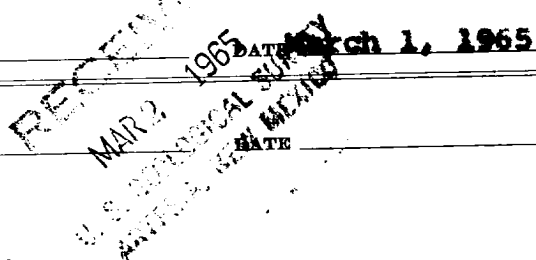
(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL

TITLE



\*See Instructions on Reverse Side

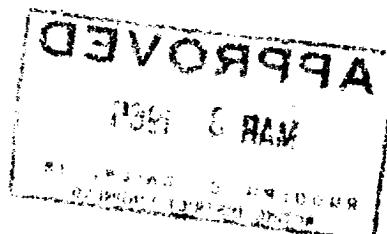


## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

**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 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.



CONT.

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Yates Petroleum Corporation  
Kincaid Federal "AO" No. 1  
Sec. 17-198-25E

MAR 4 1965

G. D. L.  
ARTESIA, CALIF.

- 2/5/65 (Cont.) pressure this morning. From 7:00 to 8:00 A.M. swabbed 11 bbls. fluid, from 8:00 to 9:00 A.M. swabbed 25 bbls. fluid (8% oil). Fluid level from 2800' - 3000', pulling swab from about 5000'.
- 2/6/65 Swabbed a total of 433 bbls. fluid.
- 2/7/65 Swabbed a total of 289 bbls. fluid. At 2:00 P.M. acidized with 10,000 gals. acid. Swabbed all night.
- 2/8/65 At 9:00 this morning put test line into test tank.
- 2/9/65 Swabbed 423 bbls. fluid last 24 hours. 20% oil in 423 bbls. fluid.
- 2/11/65 Perf. from 7764' to 7774' with 2 jts. per foot. (Lane Wells Bearcat jets C. 1 11/16 OD) Acidized with 1000 gals. acid. Displaced with 45 bbls. water. (Went on vacuum) Started swabbing at 11 A.M. yesterday. Swabbed from 6500' depth and got a little oil. Finally swabbed from bottom during the hour period prior to moving packers to a lower depth. Swabbing oil and water at a rate of 5 BPH (30% oil) during last hour. At 6 P.M. lowered tubing 31' to set packer. Packer did not leak. Started to raise packer to reset and packer was hung.
- 2/12/65 Round tripped tubing, and ran new packer and set at 7708'. Now taking Bottom Hole Pressure - 1074# @ 7774'. Set packer @ 7780'. Perf. from 7801 to 7804, 7817 to 7819 with 1 shot per foot. Dumped 1000 gals. acid in tubing overnight.
- 2/13/65 Displaced acid with 45 bbls. water. Break down pressure was 5000#. Started swabbing at 11 A.M.
- 2/14/65 Swabbed 20 hrs. 406 bbls. total fluid. 60 bbls. was load acid and water and 75 bbls. was oil.
- 2/15/65 Swabbed from 7 A.M. yesterday to 6 P.M. yesterday and made 155 bbls. total fluid. 155 bbls. (10% oil approximately). Fluid level this morning was 4600'. Reset packer @ 7808'.
- 2/16/65 Shut-in waiting on hydraulic pump.