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## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

JAN 23 1981

C. C. D.  
ARTESIA, OFFICEForm C-103  
Revised 10-1-78

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil &amp; Gas Lease No.

L-4857

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Harvey E. Yates Company	8. Farm or Lease Name Travis 24 State Com
3. Address of Operator P. O. Box 1933, Roswell, New Mexico 88201	9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u> LINE, SECTION <u>24</u> TOWNSHIP <u>18S</u> RANGE <u>28E</u> NMPM.	10. Field and Pool, or Wildcat Und S. Empire Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3524.5' GR	12. County Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <u>Frac Treatment &amp; Flow Test</u> <input checked="" type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1/09/81 - 1/13/81

Swab &amp; Flow testing

1/14/81 SITP-2800 psi (14 hrs). Bled press off well in 45". Ran swab; IFL-10,000' from surface. Swbd dry in one run. RU Dowell. Frac csg perms from 10,738' to 10,848' w/30,000 gal gelled 3% KCl water and 15,000 gal CO<sub>2</sub> in three 15,000 gal stages. Injected 6300 gal frac fluid w/6000# 100 mesh sand and 3000# 20/40 sand @ 9.1 BPM @ 7000 psi. Formation screened out @ 9050 psi. Back flwd well and attempted to pump into formation. Press up to 8800 psi; SD and back flwd to pit. Press up to 8650 psi; SD and back flwd to pit. Press up to 8500 psi; SD for 4 hrs. Started load recovery; 188 BLTR. SITP-450 psi; bled down in 10". Ran swab; well kicked off flwg. Flwd 20 BLW in 1 1/2 hrs. Shut well in @ 6:p.m.; at 7:p.m. SITP-600 psi. Flwd for 1 1/2 hrs; flwd est 15 BLW. Shut well in @ 9:30 p.m. Flwd est 5 BLW in 45". Shut well in @ 11:15 p.m. 148 BLTR.

1/15/81 SITP-1050 psi (8 hrs); SICP-550 psi; bled down in 45". Swbg. Well kicked off flwg after 3 swab runs; flwd water and CO<sub>2</sub> gas. FTP-100 psi. After 6 hrs-FTP 100 psi flwg LW and gas; have good gas flare. Night watchman flared well all night.

1/16/81 At 7:a.m., FTP-100 psi through 3/4" choke; 1600 MCF/D rate.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Chuck T. Sandoz</u>	TITLE <u>Engineer</u>	DATE <u>1/21/81</u>
APPROVED BY <u>W. A. Gressett</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>JAN 28 1981</u>
CONDITIONS OF APPROVAL, IF ANY:		