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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

MAY 13 1982

O.C.D.

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
26775

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☒ OTHER- 2. Name of Operator Harvey E. Yates Company 3. Address of Operator P. O. Box 1933, Roswell, New Mexico 88201 4. Location of Well UNIT LETTER E, 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 18 TOWNSHIP 9S RANGE 27E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3811.8' GR	7. Unit Agreement Name 8. Farm or Lease Name Seymour State Com 9. Well No. 1 10. Field and Pool, or WHdcat Wildcat 12. County Chaves
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Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒	OTHER ☐

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.

3/19/82 Depth 6385' Total Depth. Ran 166 jts (6656.25') 5 1/2" OD 15.5#/ft J-55 LT&C New Csg & set @ 6343'. Cmdt 1st stage w/190 sx Cl "H" plus 1/4# flocele, 6# salt, .5% Halad H, 3/4% CFR-2 & 10% 100 Mesh Sd. PD @ 2:30 p. m.
3/18/82. 2nd stage Cmdt w/1300 sx 50/50 Poz mix plus 4% Gel. Tailed in w/100 sxs Cl "C" neat. Plug did not land. Pressured casing to 1000 psi. WOC.
3/30/82 MIRUCU. RIH w/4 3/4" bit. Top of Cmt plug @ 5324. Drld cmt to DV tool @ 5504' KB. worked bit thru DV Tool. Press test casing & DV tool to 2500 psi/30 min. Held o.k.
4/02/82 Ran GR-CBL log from PBTD 6307' to TOC @ 2370'.
4/04/82 Perf Miss form from 6075' to 6079' (4' w/8 shots). Ran 2 7/8" OD EUE tubing w/Lok-Set Pkr. Set @ 6060'. RU Swab. Rec 17 BLW w/show of gas.
4/06/82 Acidized perfs 6075' to 6079' w/500 gals 20% MSR-100. Swab 41 BLW. Flwd @ est rate of 155 MCFPD.
4/07/82 Reacidized w/2400 gals 20% MSR-100. Swab load plus 25 Bbls form water.
4/08/82 Ran Tracer Survey. Survey indicated form water coming from interval 6081'-6091'.
4/09/82 Sqz Perfs 6075 - 6079' w/200 sxs Class "H" w/.4% Halad. MxP 3000 psi
4/10/82 TIH w/bit. Tagged cement @ 5989'. Drlg cmt & retainer @ 6000'. POH.
4/14/82 Perf Fusselman @ 6076' (one foot) w/4 JSPF. Acidized w/500 gals 15% HCl-Swab
4/15/82 Swab dry Acidize w/1000 gal 15% HCl swab & flow test.
4/17/82 ReAcidize w/2000 gal 28% NE/FE. Swab load.

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

SIGNED Perk T. Lardie TITLE Engineer DATE 5/11/82

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE MAY 17 1982

CONDITIONS OF APPROVAL, IF ANY:

4/20/82 POH w/tbg & pkr, GIH w/retainer & set @ 6015'.
 4/21/82 Sqz Perfs 6075 - 79' w/150 sxs C1 "H" w/2% Halad-4 Mxp 3500 psi.
 Pull out of Ret & rev out 30 sxs to pit. GIH w/bit, DC's & 2 7/8" tbg.
 4/22/82 Tagged Cmt @ 6005'. Drld Cmt & ret to 6075'. Circ Csg clean. Tst Sqz
 w/3500 psi/30 min. OK. WOC.
 4/24/82 Perf 6137'-6141' w/2 spf. GIH w/Lok-Set, O/O Tool, & 2 7/8" tbg set Pkr @
 6104'. RU swab. Rec 26 BF.
 4/27/82 Swab dry. Pump 250 gal 20% MSR-100 & displaced into perfs 4137-41': Swab 51 BLW
 4/28/82 Rel Pkr & POH. RIH w/CIBP & set @ 6100' & drop 36' of Cmt on CIBP PBTD 6064'.
 GIH w/Vann system, position guns to perf 6043' to 6048' w/2 SPF.
 4/29/82 Set Pkr @ 6009'. Drop bar & fire guns. GTS & Flwd @ rate of 218 MCF/D.
 4/30/82 Flwd for 6 hrs. Final FTP 110 psi thru 20/64" Choke @ rate of 288 MCF/D.
 5/01/82 Acidized Perfs 6043-48 w/500 gal 15% MSR-100. Swabbed & flow tested.
 5/04/82 SITP 1500 psi. Reacidized perfs 6043-48 w/1500 gal 7 1/2% MSR-100 & 22 ball
 sealers. Swab & flow tested.
 5/05/82 Testing
 5/06/82 Kill well. Rel Pkr & POH. GIH w/Vann System, ran correlation
 log to position guns to perf 5934' to 5952'; and 6008 to 6016'. Set pkr
 @ 5894'. Drop bar. Guns did not fire.
 5/07/82 SITP 1200 psi. RU Jarrell & fished bar OOH. Swab tbg dry. Loaded tbg w/3%
 Kel water. Rel Pkr & POH. Guns Fired but PAVA partially closed.
 5/08/82 TIH w/LOK-Set, O/O Tool, & 2 7/8" tbg. Set Pkr @ 5803'. Swab 30 BF w/trace
 oil & gas rate of 200 MCF/D.
 5/09/82 SITP 1500 psi. Blew down to pit. Good gas. Rate approx 229 mcf/D.