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

JUN 30 1982

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-77

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
2-6775

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.

7. Unit Agreement Name

8. Farm or Lease Name
Seymour State Com

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

15. Elevation (Show whether DF, RT, GR, etc.)
3811.8' GR

12. County
Chaves

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	
OTHER ☒ Correcting Perfs	

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.

Corrected Perfs

5926'-5934', 5944'-5952' & 6008'-6016'.

5/11/82 SITP 1700 psi. Acidize w/4000 gal 7 1/2% MSR 100 & 120 ball sealers. Swab test.
5/12/82 SITP 1250 psi. Gas rate 200 MCFPD. Ran pump in tracer & temp surveys. Showed perfs 6043'-6048' taking majority of fluid w/no channeling.
5/14/82 POH w/tbg. Perf 6026'-6028' w/4 shots. Correlated RBP setting @ 6038' & RTTS @ 598'. Acidize perfs 6008'-6016' & 6026'-6028' w/2500 gal 15% Mod 202. Acidize perfs 5926'-5934' & 5944'-5952' w/4000 gals 15% Mod 202. Rel pkr & RBP. POH.
5/15/82 GIH w/Lok Set pkr, on/off tool w/1.50 profile & 2 7/8" tbg. Set pkr @ 5762'. RD BOP & RU Tree. Swab test.
5/16/82 - 5/19/82 Swab test.
5/20/82 Load tbg. RD Tree & NU BOP. Rel pkr, ran corr log to set pkr @ 6038'. RD BOP & NU Tree. Rel & reset pkr @ 5972'. Swab test.
5/21/82 Frac perfs 5926'-5934', 5944'-5952', 6008'-6016', 6026'-6028' & 6043'-6048' w/15,500 gals Versa Gel 1500 & 3000 gal CO₂ & 28,400 lbs 20/40 sand. Flow back load.
5/22/82 Swab & flow test.
5/23/82 SITP 1650 psi. Flow test thru 1/2" choke/3 hrs FTP 275 psig est rate 1.75 MMCFPD.

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

SIGNED Perk J. Lardue

TITLE Engineer

DATE June 28, 1982

APPROVED BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

DATE JUL 8 1982

CONDITIONS OF APPROVAL, IF ANY:

5/25/82 SITP 1800 psi. SICP 270 psi, RIH 652' 1.50" blanking plug in profile @ 5961', LD tbg, Rel on/off tool & pull tbg OOH. RIH w/RBP & set @ 5042'. Perf Abo @ 4912', 4913', 4923', 4924', 4925', & 4929' w/2 spf, TIH w/pkr & 2 7/8" tbg. Set pkr @ 4823'. Acidize w/3000 gals 10% Mod 101. Swab test. Frac Abo Perfs w/30000 gals W66 (20000 gals Kcl + 10000 gals CO₂) w/30000 lbs 20/40 + 4500 lbs 10/20 sand. Flow tested. Flowed overnight. FTP 210 psi on 1/2" choke @ 1.4 MMCFPD rate. 5/29/82 MI Dual strings of 2 1/16" tbg. LD tbg, rel pkr. ND Tree & NU BOP. TIH to get RBP. Circ sand off RBP & Rel. Pulled & LD 2 7/8" tbg & RBP. Change out 2 7/8" equipment for 2 1/16" equipment. GIH w/on/off tool, 2 1/16" tbg & 4-2 3/8" blast jets. 6/03/82 Testing 2 1/16" tbg in hole. GIH w/short string 2 1/16" tbg. Testing to 5000 psi. Tag up on pkr & space cut. Stringer not going in Dual pkr & would not set. POH w/short string. Could not get off on/off tool. Flange long string side to hanger. GIH w/short string & try to string into pkr. Press up on tbg. Would hold press. Press up annulus & would communicate, POH & replace stringer seals. 6/06/82 Unable to get stringer to hold in pkr. Spaced out & landed short side into tbg hanger. RD BOP & NU Tree. 6/08/82 Rel pulling unit & RU swab unit. GIH & fished blanking plug. Flow tested long string. 6/09/82 SITP 1625 psi (long string) SITP 0 (short string) flwd long string for 1 hr w/good gas. Shut long string in. Swabbed short string, Rec 60 BF w/gas on last run. CP 325 psi. 6/10/82 SITP 1950 psi (long string) & 150 psi (short string) SICP 750 psi. Blew down (short string) good gas, swab & flow short string. 6/11/82 SITP 1950 psi (long string) 1000 psi (short string) SICP 1000 psi. Flwd Abo thru 1/2" choke for 8 hrs. FTP 250 psi. Rel swab unit. 6/15/82 WO Production Equipment.