

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088 RECEIVED BY
SANTA FE, NEW MEXICO 87501
JAN 24 1985
O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
OPERATOR	<input checked="" type="checkbox"/>

3a. Indicate Type of Lease
State ☐ Fee ☒
3. State Oil & Gas Lease No.

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Harvey E. Yates Company	8. Farm or Lease Name Loco Hills Welch
3. Address of Operator P. O. Box 1933, Roswell, New Mexico 88201	9. Well No. 1
4. Location of Well UNIT LETTER D 480 FEET FROM THE North LINE AND 500 FEET FROM THE West LINE, SECTION 9 TOWNSHIP 18S RANGE 29E N.M.P.M.	10. Field and Pool, or Wildcat Und. Bone Springs
11. Elevation (Show whether DF, RT, GR, etc.) 3516' GL	12. County Eddy

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHARGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <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 1109.

12/29/84 Run plug to 10,526' after attempting to drill up obstruction (Could not get below obst.)
1/01/85 Pump 25 sxs plug from 10,475' to 10,350'. Pump 25 sxs plug from 9170' to 9060'.
1/03/85 Perf @ 8056' to 8063', 8076' to 8081'.
1/04/85 Spot 100 gas 15% SRA.
1/06/85 RIH w/5 1/2" CIBP & set @ 8000'. Dump 35' cmt on top - New PBTD 7965'. GIH & perf 4 holes @ 7450'.
1/09/85 GIH w/retainer & 2 7/8" tbg & set @ 7401'. Pump 150 Bbls MICA, 1000 gals mud flush & 150 sxs Calss "H" w/18% salt, .5% CFR-2 w/2% CaCl. Sqz to 3000# (130 sxs into formation).
1/10/85 Run CBL/CCL from new PBTD of 7350' to 6000'. TOC @ 7290'. Perf 4 sqz holes @ 7160'. GIH w/5 1/2" cmt reatiner & set @ 7110'. Pump 1000 mud flush w/250 sxs class "H" w/18% salt, .5% CFR-2 & 2% CaCl.
1/12/85 Drill out cmt from 7330' to new PBTD of 7350'. TOC @ 6020'.
1/15/85 Perf 1 JSPF @ 7294', 92', 88', 80', 50', 48' & 41'. Spot 250 gal 7 1/2% SRA.
1/19/85 MI & RU to Frac on 17# 5 1/2" csq w/58,000 gal WF-40, 3% HCL & 110,000# 20-40 sd.
1/20/85 GIH w/tbg anchor & 5 jts 2 7/8" tbg & SN to PBTD @ 7351'. SN @ 7340', Anchor @ 7183' set.
1/21/85 Hang well on production.

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

SIGNED Ray J. Oshen TITLE Reservoir Engineer DATE 1/23/85

Original Signed By
Leslie A. Clements
Supervisor District II
DATE FEB 11 1985

CONDITIONS OF APPROVAL, IF ANY: