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OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO 87501

JUL 22 1985

O. C. D.
ARTESIA OFFICEForm O-103
Revised 10-1-73

5a. Indicate type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	L-3686

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 O-101) FOR SUCH PROPOSALS.

1. Unit Agreement Name	2. Name of Lease Name
3. State Oil & Gas Lease No.	Midwest State "V" Gas Com
4. Well No.	1
5. Field and Pool, or Wildcat	Buffalo Valley Penn Gas
6. Elevation (Show whether Dr., RT, Gh, etc.)	12. County
3534' GL	Chaves

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
FORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
FORABLY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
OR ALTER CASING ☐	CASING TEST AND CEMENT JOB ☐
PLUG AND ABANDON ☒	OTHER ☐
CHANGE PLANS ☐	

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.

Propose to PxA as follows: MISU, rel pkr and POH w/ tog and pkr. RIH w/ CIBP and SA 8400'. Cap w/ 35' class "H" neat cmt. Pull up and spot above cmt and CIBP 28 bbls 10# brine w/ 25# gel / bbl. Spot a 25 sy class "H" neat cmt plug across the top of cmt in the 4 1/2" csg string. (Plug set from 6580' - 6280'). Pull up and spot above cmt plug, 26 bbl 10# brine w/ 25# gel / bbl and POH. RIH w/ perforating gun for 4 1/2" csg and perf 4600' - 01' w/ 4 ISPF (Top of Tubbs formation 4460'). RIH w/ cmt ret and SA 4350'. Pump 40 SX class "H" neat cmt and squeeze perfs. Sting out of cmt ret and dump excess cmt. Pull up and spot above cmt ret 17 bbls of 10# brine w/ 25 # gel / bbl and POH.

D+S NMOCB-A, 1-JRB, 1-FJN, 1-NLG

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

<u>Thick Gates</u>	TITLE <u>Administrative Analyst</u>	DATE <u>17 July 1985</u>
<u>W. Williams</u>	TITLE <u>OIL AND GAS INSPECTOR</u>	DATE <u>JUL 23 1985</u>

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to witness

Plugging

RIH w/ perforating gun for $4\frac{1}{2}"$ csg and perf 3230'-31' w/ 4 JSPP (Top of Glorieta formation 3130'), RIH w/ cmt ret and SA 3000'. Pump 40 sx class H neat cmt and squeeze perfs at 3230'-31'. Sting out of cmt ret and dump excess cmt. Pull up and spot above cmt ret, 19 bbls of 10 # brine w/ 25 # gel / bbl and POH. RIH w/ perforating gun for $4\frac{1}{2}"$ csg and perf 1800'-01' w/ 4 JSPP ($8\frac{5}{8}"$ csg shoe at 1750'). RIH w/ cmt ret and SA 1700'. Pump 50 sx class "H" neat cmt and squeeze perfs 1800'-01'. Sting out of cmt ret and dump out excess cmt. Pull up and spot above cmt ret, 21 bbls 10 # brine w/ 25 # gel / bbl. POH. RIH w/ perforating gun for $4\frac{1}{2}"$ csg and perf 400-01' w/ 4 JSPP ($11\frac{3}{4}"$ csg shoe at 350'). w/ $11\frac{3}{4}" - 8\frac{5}{8}"$ and $8\frac{5}{8}" - 4\frac{1}{2}"$ csg bradenhead valves open, attempt to establish circulation (Calculated top of cmt in $11\frac{3}{4}" - 8\frac{5}{8}"$ annulus is 83', so this may not circulate). Once circulation is established, pump 300 sx class "H" neat cmt and sqz. Heave cmt to surface in $4\frac{1}{2}"$ csg. Cap well and erect PxA marker. MOSW